

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Federal Milk Order Market Statistics

OCTOBER 1962 SUMMARY

U. S. DEPT. OF AGRICULTURE  
NATIONAL AGRICULTURAL LIBRARY

OCT 28 1964

C & R-ASF

## OCTOBER HIGHLIGHTS

PRODUCER DELIVERIES UP 1.8 PERCENT; CLASS I SALES UP 5.2 PERCENT

66 PERCENT OF PRODUCER MILK USED IN CLASS I

MINIMUM CLASS I PRICE \$4.97; BLEND PRICE \$4.37

IN-AREA WHOLE MILK SALES 1.6 BILLION POUNDS, UP 3.6 PERCENT

\* \* \* \* \*

\*  
\*  
\* DECREASE IN BUTTERFAT CONTENT OF FLUID MILK \*  
\* PRODUCTS GREATER THAN DECREASE IN BUTTERFAT \*  
\* CONTENT OF PRODUCER MILK \*  
\*  
\*  
\* The weighted average butterfat content of fluid milk \*  
\* products sold in eleven Federal order markets de- \*  
\* creased from 4.01 percent in 1953 to 3.78 percent in \*  
\* 1961. Most of the decrease was due to a relative \*  
\* change in the sale of skim milk and cream items to \*  
\* total fluid sales. For the same group of markets \*  
\* during the same period of time, the average butter- \*  
\* fat content of producer milk decreased from 3.75 per- \*  
\* cent in 1953 to 3.71 percent in 1961. See page 14. \*  
\*  
\* \* \* \* \*

U. S. Department of Agriculture  
Agricultural Stabilization  
and Conservation Service  
Washington, D. C.

Milk Marketing Orders Division  
Issued December 1962

FMOS - 34

# TABLES

## Table No.

## Page No.

|  |    |
|--|----|
| 1. Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, October 1962, with comparisons . . . . .   | 4  |
| 2. Federal milk order minimum Class I and market average blend prices for milk at 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, October 1962, with comparisons . . . . . | 6  |
| 3. Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test with butterfat differentials, October 1962. . . . .   | 8  |
| 4. Federal milk order Class I formula price information and gross Class I usage (with comparisons), October 1962 . . . . .   | 10 |
| 5. Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, September 1962, with comparisons . . . . .   | 12 |
| 6. Average percentage of butterfat in fluid milk products sold in Federal order milk marketing areas and in milk received from producer, 1955-61 . . . .   | 14 |
| 6a. Percentage of total fluid sales represented by individual products sold in markets shown in table 1, 1955-61, and average percentage of butterfat contained in each product, 1955-61 . . . . .   | 14 |
| 7. Prices and economic indexes in Federal milk order formulas to determine October 1962 prices, with comparisons. . . . .  | 16 |

## MAJOR ORDER ACTIONS, OCTOBER 1962

### Suspensions:

New Orleans (October 1). Action suspends for October and November 1962, certain producer diversion requirements to nonpool plants.

Ozarks (October 13). Action suspends the shipping requirements for supply plants to obtain pool status for the month of September 1962.

Southern Michigan (October 1). Suspension reduces the percentage of a distributing plant's receipts required to be distributed on routes for October 1962 through March 1963.

Upper Chesapeake Bay (October 1). Action increases the percentage diversion allowance for the months of October and November 1962.

Washington and Upper Chesapeake Bay (October 1). Continuation of Class I pricing provision for October and November 1962.

Wichita (September 1). Action changes certain shipping requirements for pool plants for September, October, and November 1962.

## October Highlights

Class I sales. Total Class I sales (Gross Class I), in and outside of defined marketing areas, by handlers regulated under 76 Federal milk orders were 2.7 billion pounds in October, 5.2 percent greater than such sales a year ago. This represents the largest monthly increase of the year for these markets which have been under regulation the entire time since January 1, 1961. Of the 76 comparable markets, handlers in 60 markets reported increases in their Class I sales over the corresponding month of the previous year. Increases in a majority of the markets ranged from 1 to 8 percent, although substantially larger changes (increases and decreases) were reported for some markets. Most of the larger changes, however, were associated with handlers previously regulated in one market changing to regulation in another, and changes in marketing areas. Total sales of Class I products are reported as "Gross Class I" on table 4.

Receipts from producers. Milk delivered by producers in the 76 comparable markets during the month totaled 4.1 billion pounds, 1.8 percent more than deliveries by such producers in October 1961. Of the comparable markets, 45 registered increases in deliveries over the corresponding month of last year, and the largest increases were in markets in the Western group of the East North Central region.

Daily deliveries this month by producers serving handlers in comparable markets averaged 738 pounds, an increase of 6.5 percent over daily deliveries per producer in October 1961. Although the total number of producers making deliveries was 8,281 below the number making deliveries to those markets last October, the increase in average daily deliveries by the remaining 177 thousand producers resulted in a 1.8 percent increase in total milk deliveries.

Producer deliveries used in Class I. Handlers in the 76 markets used 66 percent of October deliveries in Class I. This compares with the 64 percent Class I utilization of last October. The volume of producer deliveries used in Class I for the month totaled 2.7 billion pounds. The relationship between producer deliveries and Class I sales was improved or unchanged in 62 of the 76 markets.

Minimum prices. The weighted average of minimum Class I prices paid by handlers in the 76 markets for 3.5 percent milk was \$4.97 per hundredweight, 8 cents lower than the \$5.05 per hundredweight price paid in October 1961. Minimum Class I prices in October were higher in 13 markets, unchanged in 3, and lower in the remaining 60 markets.

The weighted average minimum blend price paid to producers for 3.5 percent milk was \$4.37 per hundredweight, 7 cents lower than the \$4.44 per hundredweight price paid producers in October of last year. Minimum blend prices to producers this month were up in 19 markets, unchanged in one, and lower in the remaining 56 markets.

Whole milk sales. Total in-area sales of whole milk in October for 67 marketing areas are estimated to be about 1.6 billion pounds, 3.6 percent greater than sales in those areas in October a year ago. Complete September in-area sales data for all four major product groupings; whole milk, skim milk items, milk and cream mixtures, and cream are shown on table 5.



Table 1.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, October 1962, with comparisons

| Marketing area            | Number of producers |                       | Daily deliveries per producer |                       | Average butterfat percentage |         |
|---------------------------|---------------------|-----------------------|-------------------------------|-----------------------|------------------------------|---------|
|                           | Oct. 1962           | Change from Oct. 1961 | Oct. 1962                     | Change from Oct. 1961 | October                      |         |
|                           |                     |                       |                               |                       | 1962                         | 1961    |
|                           | Number              | Number                | Pounds                        | Percent               | Percent                      | Percent |
| <b>NEW ENGLAND</b>        |                     |                       |                               |                       |                              |         |
| Boston                    | 9,146               | -769                  | 628                           | + 8.5                 | 1/                           | 3.99    |
| Springfield               | 731                 | -103                  | 682                           | +10.7                 | 1/                           | 3.84    |
| Worcester                 | 833                 | - 47                  | 755                           | + 8.9                 | 3.84                         | 3.82    |
| Southeastern N.England    | 1,675               | -263                  | 888                           | + 9.0                 | 3.75                         | 3.70    |
| Connecticut               | 2,653               | -444                  | 1,013                         | +10.2                 | 3.77                         | 3.71    |
| Group 2/                  | 15,038              | -1,626                | 735                           | + 8.4                 | 3.75                         | 3.70    |
| <b>MIDDLE ATLANTIC</b>    |                     |                       |                               |                       |                              |         |
| New York-New Jersey       | 46,814              | -792                  | 615                           | + 3.5                 | 3.70                         | 3.68    |
| Philadelphia              | 5,421               | -977                  | 742                           | +18.0                 | 3.77                         | 3.79    |
| Group 2/                  | 52,235              | -1,769                | 628                           | + 5.0                 | 3.71                         | 3.69    |
| <b>SOUTH ATLANTIC</b>     |                     |                       |                               |                       |                              |         |
| Wilmington                | 585                 | -148                  | 972                           | +20.1                 | 3.76                         | 3.73    |
| Upper Chesapeake Bay      | 2,167               | -271                  | 865                           | +12.8                 | 3.77                         | 3.80    |
| Washington, D. C.         | 2,247               | -139                  | 1,201                         | + 7.0                 | 3.72                         | 3.70    |
| Wheeling                  | 906                 | -105                  | 546                           | +22.4                 | 3.83                         | 3.89    |
| Clarksburg                | 330                 | - 68                  | 617                           | +23.4                 | 3.87                         | 3.95    |
| Tri-State                 | 1,566               | + 30                  | 505                           | + 7.7                 | 3.78                         | 3.85    |
| Appalachian               | 845                 | - 51                  | 827                           | +13.3                 | 3.77                         | 3.84    |
| Southeastern Florida      | 92                  | - 2                   | 13,962                        | + .7                  | 3.96                         | 3.97    |
| Group 2/                  | 8,738               | -754                  | 986                           | +10.5                 | 3.79                         | 3.80    |
| <b>EAST NORTH CENTRAL</b> |                     |                       |                               |                       |                              |         |
| <u>Eastern Group</u>      |                     |                       |                               |                       |                              |         |
| Upstate Michigan          | 260                 | - 4                   | 662                           | + 8.2                 | 3.74                         | 3.77    |
| Muskegon                  | 421                 | - 8                   | 778                           | + 2.9                 | 3.69                         | 3.63    |
| Southern Michigan         | 14,071              | -140                  | 705                           | + 6.3                 | 3.62                         | 3.62    |
| Toledo                    | 1,103               | - 10                  | 834                           | + 4.9                 | 3.70                         | 3.69    |
| Northeastern Ohio         | 7,861               | -802                  | 579                           | + 7.8                 | 3.70                         | 3.69    |
| North Central Ohio        | 934                 | -204                  | 684                           | + 7.7                 | 3.75                         | 3.74    |
| Columbus                  | 1,330               | + 96                  | 852                           | + 9.9                 | 3.74                         | 3.76    |
| Dayton-Springfield        | 1,660               | -112                  | 754                           | + 6.2                 | 3.76                         | 3.74    |
| Cincinnati                | 3,540               | -368                  | 488                           | +12.4                 | 3.72                         | 3.77    |
| Youngstown-Warren         | 1,030               | -124                  | 640                           | +13.7                 | 3.80                         | 3.77    |
| Group 2/                  | 31,180              | -1,552                | 662                           | + 8.0                 | 3.67                         | 3.67    |
| <u>Western Group</u>      |                     |                       |                               |                       |                              |         |
| Mich. Upper Peninsula     | 623                 | - 54                  | 501                           | +11.6                 | 3.82                         | 3.88    |
| Northeastern Wisconsin    | 1,471               | - 28                  | 844                           | + 9.8                 | 3.76                         | 3.79    |
| Milwaukee                 | 2,321               | +103                  | 942                           | + 5.6                 | 3.75                         | 3.76    |
| Rock River Valley         | 437                 | +225                  | 746                           | -17.8                 | 3.70                         | 3.64    |
| Chicago                   | 18,200              | -255                  | 852                           | + 5.4                 | 3.69                         | 3.70    |
| S.Bend-LaPorte-Elkhart    | 684                 | - 31                  | 741                           | - 1.2                 | 3.81                         | 3.75    |
| Fort Wayne                | 837                 | -112                  | 653                           | +23.4                 | 3.75                         | 3.73    |
| Louisville-Lexington-     |                     |                       |                               |                       |                              |         |
| Evansville                | 3,371               | + 47                  | 669                           | +10.2                 | 3.80                         | 3.83    |
| Indianapolis              | 3,702               | -611                  | 647                           | +19.4                 | 3.77                         | 3.78    |
| Suburban St. Louis        | 1,836               | +115                  | 461                           | - 4.4                 | 3.73                         | 3.73    |
| Madison                   | 621                 | ---                   | 951                           | ---                   | 3.69                         | ---     |
| Group 2/                  | 29,780              | + 10                  | 796                           | + 5.8                 | 3.72                         | 3.73    |
| <b>WEST NORTH CENTRAL</b> |                     |                       |                               |                       |                              |         |
| <u>Northern Group</u>     |                     |                       |                               |                       |                              |         |
| Duluth-Superior           | 926                 | - 79                  | 422                           | + 6.3                 | 3.98                         | 4.01    |
| Minneapolis-St. Paul      | 3,629               | -100                  | 736                           | + 4.1                 | 3.71                         | 3.71    |
| Eastern South Dakota      | 132                 | + 1                   | 758                           | - 2.4                 | 3.48                         | 3.48    |
| Sioux Falls-Mitchell      | 317                 | + 3                   | 841                           | + 1.6                 | 3.63                         | 3.58    |
| Black Hills               | 115                 | - 4                   | 1,112                         | + 3.8                 | 3.57                         | 3.61    |
| North Central Iowa        | 855                 | + 2                   | 821                           | - 1.2                 | 3.68                         | 3.67    |
| Cedar Rapids-Iowa City    | 784                 | + 13                  | 674                           | 0                     | 3.75                         | 3.75    |
| Quad Cities-Dubuque       | 747                 | - 18                  | 784                           | + 2.9                 | 3.74                         | 3.72    |
| Des Moines                | 1,050               | - 36                  | 741                           | - 1.7                 | 3.66                         | 3.67    |
| Sioux City                | 171                 | - 5                   | 925                           | - 1.2                 | 3.60                         | 3.65    |
| Nebraska-Western Iowa     | 1,674               | - 6                   | 771                           | + 3.4                 | 3.63                         | 3.71    |
| Group 2/                  | 10,400              | -229                  | 731                           | + 2.5                 | 3.70                         | 3.71    |

Continued

Table 1.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, October 1962, with comparisons -Continued-

| Marketing area         | Number of producers |                       | Daily deliveries per producer |                       | Average butterfat percentage |         |
|------------------------|---------------------|-----------------------|-------------------------------|-----------------------|------------------------------|---------|
|                        | Oct. 1962           | Change from Oct. 1961 | Oct. 1962                     | Change from Oct. 1961 | October                      |         |
|                        |                     |                       |                               |                       | 1962                         | 1961    |
|                        | Number              | Number                | Pounds                        | Percent               | Percent                      | Percent |
| WEST NORTH CENT. -Con. |                     |                       |                               |                       |                              |         |
| <u>Southern Group</u>  |                     |                       |                               |                       |                              |         |
| St. Joseph             | 436                 | - 43                  | 872                           | + 7.6                 | 3.63                         | 3.71    |
| St. Louis              | 2,884               | -144                  | 692                           | + 7.4                 | 3.80                         | 3.85    |
| Ozarks                 | 1,098               | - 12                  | 592                           | + 1.2                 | 4.07                         | 4.16    |
| Kansas City            | 2,143               | -514                  | 870                           | +13.3                 | 3.63                         | 3.69    |
| Neosho Valley          | 459                 | -179                  | 723                           | + 7.0                 | 3.68                         | 3.74    |
| Wichita                | 889                 | - 60                  | 858                           | - 5.3                 | 3.62                         | 3.68    |
| Southwest Kansas       | 203                 | + 5                   | 1,003                         | + 3.9                 | 3.65                         | 3.72    |
| Group 2/               | 7,676               | -904                  | 754                           | + 6.0                 | 3.74                         | 3.79    |
| EAST SOUTH CENTRAL     |                     |                       |                               |                       |                              |         |
| Paducah                | 502                 | - 5                   | 528                           | + 3.3                 | 4.07                         | 4.08    |
| Nashville              | 1,350               | - 28                  | 711                           | +14.9                 | 4.05                         | 4.11    |
| Memphis                | 1,136               | - 89                  | 805                           | +13.4                 | 3.95                         | 4.01    |
| Knoxville              | 775                 | - 71                  | 725                           | +14.2                 | 4.00                         | 3.99    |
| Chattanooga            | 673                 | - 12                  | 781                           | +10.5                 | 4.29                         | 4.33    |
| Mississippi Delta      | 381                 | - 28                  | 784                           | - .9                  | 4.33                         | 4.36    |
| Central Mississippi    | 791                 | - 43                  | 712                           | + 5.0                 | 4.17                         | 4.23    |
| Mississippi Gulf Coast | 291                 | -209                  | 557                           | +19.5                 | 4.15                         | 4.31    |
| Group 2/               | 5,899               | -485                  | 700                           | +12.0                 | 4.10                         | 4.15    |
| WEST SOUTH CENTRAL     |                     |                       |                               |                       |                              |         |
| <u>Northern Group</u>  |                     |                       |                               |                       |                              |         |
| Central Arkansas       | 870                 | - 92                  | 819                           | + 3.8                 | 3.90                         | 3.95    |
| Fort Smith             | 216                 | + 34                  | 794                           | + 8.9                 | 3.98                         | 4.01    |
| Oklahoma Metropolitan  | 2,087               | -227                  | 746                           | + 5.7                 | 3.78                         | 3.81    |
| Red River Valley       | 508                 | - 26                  | 963                           | + 3.2                 | 3.64                         | 3.75    |
| Texas Panhandle        | 456                 | - 24                  | 1,071                         | + .6                  | 3.65                         | 3.72    |
| Lubbock-Plainview      | 126                 | ---                   | 1,601                         | ---                   | 3.81                         | ---     |
| Group 2/               | 4,137               | -335                  | 785                           | + 3.8                 | 3.77                         | 3.82    |
| <u>Southern Group</u>  |                     |                       |                               |                       |                              |         |
| Northern Louisiana     | 512                 | - 26                  | 1,025                         | +12.8                 | 4.08                         | 4.23    |
| New Orleans            | 2,011               | 0                     | 601                           | + 4.0                 | 4.16                         | 4.23    |
| North Texas            | 2,437               | -212                  | 1,104                         | + 4.2                 | 3.85                         | 3.93    |
| Central West Texas     | 447                 | + 39                  | 1,152                         | - 4.3                 | 3.79                         | 3.85    |
| Austin-Waco            | 291                 | - 67                  | 1,476                         | +27.5                 | 3.68                         | 3.81    |
| San Antonio            | 457                 | - 15                  | 1,448                         | + 9.0                 | 3.68                         | 3.79    |
| Corpus Christi         | 525                 | +173                  | 1,073                         | -12.7                 | 4.09                         | 4.27    |
| Group 2/               | 6,680               | -108                  | 981                           | + 4.0                 | 3.91                         | 4.00    |
| MOUNTAIN               |                     |                       |                               |                       |                              |         |
| Eastern Colorado       | 1,354               | ---                   | 1,065                         | ---                   | 3.65                         | ---     |
| Great Basin            | 1,164               | -113                  | 991                           | +15.1                 | 3.65                         | 3.72    |
| Western Colorado       | 93                  | - 13                  | 1,038                         | + 6.9                 | 3.76                         | 3.84    |
| Colo. Springs-Pueblo   | 165                 | -189                  | 960                           | + 9.8                 | 3.58                         | 3.66    |
| Central Arizona        | 301                 | - 40                  | 4,105                         | +12.4                 | 3.58                         | 3.63    |
| Rio Grande Valley      | 401                 | ---                   | 1,832                         | ---                   | 3.76                         | ---     |
| Group 2/               | 1,723               | -355                  | 1,535                         | +15.7                 | 3.62                         | 3.68    |
| PACIFIC                |                     |                       |                               |                       |                              |         |
| Puget Sound            | 3,050               | -170                  | 1,118                         | +14.1                 | 4.03                         | 4.09    |
| Inland Empire          | 632                 | - 4                   | 725                           | +11.7                 | 3.97                         | 4.08    |
| Group 2/               | 3,682               | -174                  | 1,050                         | +13.5                 | 4.02                         | 4.09    |
| Comparable markets 2/  | 177,168             | -8,281                | 738                           | + 6.5                 | 3/3.74                       | 3/3.76  |
| All Markets            | 184,838             | ---                   | 742                           | ---                   | ---                          | ---     |

1/ Data not available.

2/ Based on markets effective as of January 1, 1961. Excludes Youngstown-Warren, Indianapolis, Madison, St. Joseph, Lubbock-Plainview, Eastern Colorado, and Rio Grande Valley.

3/ Weighted average of comparable markets except Boston, Springfield, Worcester, and Connecticut.

Table 2.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, October 1962, with comparisons

|                        | Class I price       |         | Blend price |         | Receipts from producers |                           | Producer milk in Class I |                           |   |      |
|------------------------|---------------------|---------|-------------|---------|-------------------------|---------------------------|--------------------------|---------------------------|---|------|
| Marketing area         | Oct.                | Oct.    | Oct.        | Oct.    | Oct.                    | :Change<br>:from<br>:Oct. | Oct.                     | :Change<br>:from<br>:Oct. | :Percentage<br>:of receipts<br>:Oct. : Oct. |      |
|                        | 1962                | 1961    | 1962        | 1961    | 1962                    | 1961                      | 1962                     | 1961                      | 1962  | 1961 |
|                        |                     |         |             |         |                         |                           |                          |                           |   |      |
|                        | Dollars per 100 lb. |         |             |         | 1,000 lb.               | Pct.                      | 1,000 lb.                | Pct.                      | Percent                                     |      |
| NEW ENGLAND            |                     |         |             |         |                         |                           |                          |                           |   |      |
| Boston                 | 1/5.71              | 1/5.48  | 1/4.59      | 1/4.49  | 178,074                 | + 0.1                     | 105,124                  | + 6.0                     | 59  | 56   |
| Springfield            | 6.25                | 6.02    | 5.73        | 5.39    | 15,465                  | - 2.8                     | 12,770                   | + 7.5                     | 82  | 75   |
| Worcester              | 6.25                | 6.02    | 5.80        | 5.59    | 19,501                  | + 3.1                     | 15,628                   | + 4.8                     | 80  | 79   |
| Southeastern N.England | 6.25                | 6.02    | 5.97        | 5.69    | 46,090                  | - 5.9                     | 39,141                   | + 1.4                     | 85  | 79   |
| Connecticut            | 6.25                | 6.01    | 5.76        | 5.58    | 83,343                  | - 5.5                     | 70,048                   | - 2.8                     | 84  | 82   |
| Group 2/               | 6.02                | 5.79    | 5.18        | 5.03    | 342,473                 | - 2.1                     | 242,711                  | + 2.6                     | 71  | 68   |
| MIDDLE ATLANTIC        |                     |         |             |         |                         |                           |                          |                           |   |      |
| New York-New Jersey    | 1/5.72              | 1/5.62  | 1/4.52      | 1/4.42  | 892,994                 | + 1.8                     | 490,014                  | + 8.7                     | 55  | 51   |
| Philadelphia           | 3/5.86              | 3/6.05  | 3/5.25      | 3/5.52  | 124,776                 | 0                         | 94,300                   | - 6.9                     | 76  | 81   |
| Group 2/               | 5.74                | 5.70    | 4.61        | 4.56    | 1,017,770               | + 1.6                     | 584,314                  | + 5.9                     | 57  | 55   |
| SOUTH ATLANTIC         |                     |         |             |         |                         |                           |                          |                           |   |      |
| Wilmington             | 5.71                | 5.90    | 5.22        | 5.36    | 17,623                  | - 4.2                     | 14,255                   | - 1.8                     | 81  | 79   |
| Upper Chesapeake Bay   | 5.55                | 5.55    | 4.90        | 4.97    | 58,126                  | + .3                      | 42,304                   | - 2.3                     | 73  | 75   |
| Washington, D. C.      | 5.55                | 5.55    | 4.87        | 4.85    | 83,636                  | + .8                      | 60,075                   | + 3.0                     | 72  | 70   |
| Wheeling               | 4.84                | 4.98    | 4.36        | 4.61    | 15,321                  | + 9.7                     | 11,557                   | + 4.6                     | 75  | 79   |
| Clarksburg             | 5.19                | 5.13    | 4.81        | 4.80    | 6,311                   | + 2.3                     | 5,287                    | + 2.5                     | 84  | 84   |
| Tri-State              | 4/5.31              | 4/5.31  | 4.95        | 4.95    | 24,512                  | + 9.7                     | 21,816                   | +12.0                     | 89  | 87   |
| Appalachian            | 5.17                | 5.39    | 5.05        | 5.22    | 21,651                  | + 6.8                     | 19,982                   | + 8.5                     | 92  | 91   |
| Southeastern Florida   | 6.48                | 6.42    | 6.28        | 6.06    | 39,820                  | - 1.4                     | 36,851                   | + 7.4                     | 92  | 85   |
| Group 2/               | 5.61                | 5.64    | 5.10        | 5.12    | 267,000                 | + 1.7                     | 212,127                  | + 3.7                     | 79  | 78   |
| EAST NORTH CENTRAL     |                     |         |             |         |                         |                           |                          |                           |   |      |
| Eastern Group          |                     |         |             |         |                         |                           |                          |                           |   |      |
| Upstate Michigan       | 4.52                | 4.65    | 3.89        | 4.15    | 5,333                   | + 6.4                     | 3,379                    | - 1.7                     | 63  | 69   |
| Muskegon               | 4.47                | 4.60    | 3.86        | 4.07    | 10,159                  | + 1.1                     | 6,501                    | + .6                      | 64  | 64   |
| Southern Michigan      | 4.25                | 4.38    | 3.79        | 3.98    | 307,663                 | + 5.4                     | 186,489                  | + 4.0                     | 61  | 61   |
| Toledo                 | 4.32                | 4.75    | 4.08        | 4.52    | 28,527                  | + 4.0                     | 23,384                   | + .1                      | 82  | 85   |
| Northeastern Ohio      | 5/4.61              | 5/4.75  | 5/4.11      | 5/4.23  | 141,081                 | - 2.2                     | 93,281                   | + 2.2                     | 66  | 63   |
| North Central Ohio     | 6/4.32              | 6/4.41  | 4.09        | 4.21    | 19,816                  | -11.5                     | 15,834                   | -10.7                     | 80  | 79   |
| Columbus               | 4.27                | 4.50    | 4.50        | 4.79    | 35,113                  | +18.5                     | 27,854                   | +13.6                     | 79  | 83   |
| Dayton-Springfield     | 4.50                | 4.60    | 4.51        | 4.62    | 38,810                  | - .4                      | 29,195                   | + 3.4                     | 75  | 72   |
| Cincinnati             | 4.79                | 4.87    | 4.61        | 4.73    | 53,549                  | + 2.0                     | 38,341                   | + 4.5                     | 72  | 70   |
| Youngstown-Warren      | 4.71                | 4.85    | 4.51        | 4.58    | 20,422                  | + 1.5                     | 18,085                   | + 6.1                     | 88  | 85   |
| Group 2/               | 4.41                | 4.56    | 4.04        | 4.21    | 640,051                 | + 2.9                     | 424,258                  | + 3.2                     | 66  | 66   |
| Western Group          |                     |         |             |         |                         |                           |                          |                           |   |      |
| Mich. Upper Peninsula  | 7/4.31              | 7/4.53  | 4.02        | 4.18    | 9,672                   | + 2.6                     | 7,931                    | + 4.0                     | 82  | 81   |
| Northeastern Wisconsin | 8/3.90              | 8/4.12  | 8/3.58      | 8/3.81  | 38,479                  | + 7.7                     | 24,420                   | + 1.3                     | 63  | 67   |
| Milwaukee              | 3.90                | 4.00    | 3.80        | 3.89    | 67,526                  | +10.9                     | 58,410                   | +21.7                     | 86  | 79   |
| Rock River Valley      | 3.94                | 4.17    | 3.85        | 4.00    | 10,104                  | +69.3                     | 9,142                    | +90.8                     | 90  | 80   |
| Chicago                | 9/3.92              | 9/4.15  | 9/3.55      | 9/3.78  | 480,552                 | + 4.0                     | 205,002                  | + 4.0                     | 43  | 43   |
| S.Bend-LaPorte-Elkhart | 4.32                | 4.44    | 4.04        | 4.12    | 15,707                  | - 5.5                     | 12,434                   | + 2.1                     | 79  | 73   |
| Fort Wayne             | 4.26                | 4.40    | 4.38        | 4.42    | 16,952                  | + 8.9                     | 13,875                   | +11.3                     | 82  | 80   |
| Louisville-Lexington-  |                     |         |             |         |                         |                           |                          |                           |   |      |
| Evansville             | 4.39                | 4.45    | 4.51        | 4.53    | 69,929                  | +11.8                     | 55,090                   | +21.1                     | 79  | 73   |
| Indianapolis           | 10/4.35             | 10/4.58 | 10/4.44     | 10/4.69 | 74,199                  | + 2.4                     | 60,139                   | + 5.3                     | 81  | 79   |
| Suburban St. Louis     | 10/4.32             | 10/4.57 | 10/4.39     | 10/4.53 | 26,251                  | + 2.0                     | 24,026                   | +13.2                     | 92  | 82   |
| Madison                | 3.90                | ---     | 3.72        | ---     | 18,316                  | ---                       | 14,258                   | ---                       | 78  | ---  |
| Group 2/               | 4.03                | 4.22    | 3.74        | 3.92    | 735,172                 | + 5.8                     | 410,330                  | +10.0                     | 56  | 54   |
| WEST NORTH CENTRAL     |                     |         |             |         |                         |                           |                          |                           |   |      |
| Northern Group         |                     |         |             |         |                         |                           |                          |                           |   |      |
| Duluth-Superior        | 4.21                | 4.33    | 3.71        | 3.90    | 12,114                  | - 2.0                     | 7,707                    | - 5.2                     | 64  | 66   |
| Minneapolis-St. Paul   | 3.85                | 3.97    | 3.67        | 3.81    | 82,813                  | + 1.3                     | 60,723                   | + 3.4                     | 73  | 72   |
| Eastern South Dakota   | 4.46                | 4.58    | 4.26        | 4.36    | 3,103                   | - 1.7                     | 2,687                    | + 3.6                     | 86  | 82   |
| Sioux Falls-Mitchell   | 4.36                | 4.48    | 4.16        | 4.24    | 8,267                   | + 2.6                     | 7,236                    | + 9.5                     | 88  | 82   |
| Black Hills            | 5.21                | 5.33    | 4.90        | 4.98    | 3,963                   | + .3                      | 3,461                    | + 3.6                     | 87  | 84   |
| North Central Iowa     | 10/4.07             | 10/4.30 | 10/4.01     | 10/4.18 | 21,749                  | - 1.0                     | 20,153                   | + 4.8                     | 93  | 87   |
| Cedar Rapids-Iowa City | 4.07                | 4.30    | 3.78        | 3.99    | 16,377                  | + 1.7                     | 11,775                   | + 1.2                     | 72  | 72   |
| Quad Cities-Dubuque    | 11/4.12             | 11/4.35 | 11/3.90     | 11/4.05 | 18,146                  | + .4                      | 14,397                   | + 9.6                     | 79  | 73   |
| Des Moines             | 12/4.41             | 12/4.64 | 12/4.24     | 12/4.36 | 24,129                  | - 4.9                     | 20,937                   | + 6.1                     | 87  | 78   |
| Sioux City             | 4.46                | 4.67    | 4.10        | 4.22    | 4,905                   | - 3.9                     | 3,931                    | + 5.4                     | 80  | 73   |
| Nebraska-Western Iowa  | 4.46                | 4.66    | 4.59        | 4.71    | 40,028                  | + 3.0                     | 33,777                   | +10.5                     | 84  | 79   |
| Group 2/               | 4.16                | 4.33    | 4.00        | 4.14    | 235,594                 | + .3                      | 186,784                  | + 5.3                     | 79  | 76   |

Continued



Table 2.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, October 1962, with comparisons -Continued

| Marketing area         | Class I price       |              | Blend price  |              | Receipts from producers |                                 | Producer milk in Class I |                                 |   |     |
|------------------------|---------------------|--------------|--------------|--------------|-------------------------|---------------------------------|--------------------------|---------------------------------|---|-----|
|                        | Oct.<br>1962        | Oct.<br>1961 | Oct.<br>1962 | Oct.<br>1961 | Oct.<br>1962            | :Change<br>from<br>Oct.<br>1961 | Oct.<br>1962             | :Change<br>from<br>Oct.<br>1961 | Percentage<br>of receipts<br>Oct. : Oct.<br>1962 : 1961 |     |
|                        |                     |              |              |              |                         |                                 |                          |                                 |   |     |
|                        |                     |              |              |              |                         |                                 |                          |                                 |   |     |
|                        | Dollars per 100 lb. |              |              |              | 1,000 lb.               | Pct.                            | 1,000 lb.                | Pct.                            | Percent   |     |
| WEST NORTH CENT. -Con. |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Southern Group         |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| St. Joseph             | 4.36                | 4.30         | 4.20         | 4.05         | 11,787                  | - 2.0                           | 10,464                   | + 6.4                           | 89  | 82  |
| St. Louis              | 4.42                | 4.67         | 4.32         | 4.57         | 61,845                  | + 2.4                           | 48,956                   | + 3.4                           | 79  | 78  |
| Ozarks                 | 13/4.15             | 13/4.40      | 13/3.98      | 13/4.14      | 20,146                  | + .1                            | 14,300                   | + 6.8                           | 71  | 66  |
| Kansas City            | 4.46                | 4.40         | 4.10         | 3.99         | 57,785                  | - 8.6                           | 44,287                   | + 5.4                           | 77  | 66  |
| Neosho Valley          | 4.46                | 4.54         | 4.10         | 4.05         | 10,289                  | -23.0                           | 7,714                    | -10.6                           | 75  | 64  |
| Wichita                | 4.46                | 4.45         | 4.23         | 4.09         | 23,402                  | -11.1                           | 18,983                   | + 2.6                           | 81  | 70  |
| Southwest Kansas       | 4.46                | 4.44         | 4.24         | 4.16         | 6,070                   | + 2.9                           | 5,132                    | +10.3                           | 84  | 79  |
| Group 2/               | 4.41                | 4.51         | 4.18         | 4.21         | 179,537                 | - 5.2                           | 139,372                  | + 3.6                           | 78  | 71  |
| EAST SOUTH CENTRAL     |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Paducah                | 4.56                | 4.68         | 4.52         | 4.62         | 8,213                   | + 2.2                           | 7,920                    | + 6.7                           | 96  | 92  |
| Nashville              | 4.59                | 4.54         | 4.28         | 4.27         | 29,769                  | +12.6                           | 23,922                   | +13.1                           | 80  | 80  |
| Memphis                | 14/4.90             | 14/5.12      | 14/4.83      | 14/4.96      | 24,728                  | + 5.0                           | 23,624                   | +11.0                           | 96  | 90  |
| Knoxville              | 4.40                | 4.46         | 4.12         | 4.18         | 17,414                  | + 4.6                           | 14,410                   | + 4.8                           | 83  | 83  |
| Chattanooga            | 4.39                | 4.64         | 4.03         | 4.23         | 16,294                  | + 8.6                           | 12,195                   | +10.7                           | 75  | 73  |
| Mississippi Delta      | 15/5.06             | 15/5.26      | 15/4.89      | 15/4.72      | 9,258                   | - 2.3                           | 8,509                    | +18.1                           | 92  | 76  |
| Central Mississippi    | 16/5.22             | 16/5.42      | 16/4.70      | 16/4.77      | 17,470                  | - .6                            | 13,806                   | + 6.7                           | 79  | 74  |
| Mississippi Gulf Coast | 17/5.32             | 17/5.52      | 17/4.48      | 17/4.74      | 4,920                   | -30.8                           | 3,259                    | -33.6                           | 66  | 69  |
| Group 2/               | 4.75                | 4.89         | 4.46         | 4.54         | 128,066                 | + 3.4                           | 107,645                  | + 8.0                           | 84  | 80  |
| WEST SOUTH CENTRAL     |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Northern Group         |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Central Arkansas       | 18/4.80             | 18/5.13      | 18/4.64      | 18/4.93      | 18,073                  | - 4.0                           | 16,486                   | - 3.7                           | 91  | 91  |
| Fort Smith             | 4.91                | 5.11         | 4.67         | 4.80         | 4,016                   | - .3                            | 3,625                    | + 3.5                           | 90  | 87  |
| Oklahoma Metropolitan  | 19/4.79             | 19/4.82      | 19/4.38      | 19/4.26      | 48,268                  | - 4.6                           | 36,616                   | + 4.4                           | 76  | 69  |
| Red River Valley       | 20/4.94             | 20/4.97      | 20/4.59      | 20/4.54      | 15,171                  | - 1.7                           | 12,402                   | + 6.6                           | 82  | 75  |
| Texas Panhandle        | 5.21                | 5.42         | 4.95         | 4.80         | 15,142                  | - 4.5                           | 13,374                   | +17.1                           | 88  | 72  |
| Lubbock-Plainview      | 5.13                | ---          | 5.12         | ---          | 6,253                   | ---                             | 5,869                    | ---                             | 94  | --- |
| Group 2/               | 4.89                | 5.01         | 4.56         | 4.52         | 100,670                 | - 3.9                           | 82,503                   | + 4.8                           | 82  | 75  |
| Southern Group         |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Northern Louisiana     | 21/5.33             | 21/5.54      | 21/4.64      | 21/5.19      | 16,117                  | + 6.3                           | 13,326                   | + 2.3                           | 83  | 86  |
| New Orleans            | 22/5.32             | 22/5.73      | 22/4.68      | 22/4.92      | 37,442                  | + 3.8                           | 26,033                   | + 7.5                           | 70  | 67  |
| North Texas            | 5.03                | 5.25         | 4.59         | 4.65         | 83,429                  | - 4.1                           | 64,506                   | + 5.8                           | 77  | 70  |
| Central West Texas     | 23/5.28             | 23/5.50      | 23/5.12      | 23/5.18      | 15,968                  | + 4.9                           | 14,591                   | +10.3                           | 91  | 87  |
| Austin-Waco            | 24/5.41             | 24/5.64      | 24/5.30      | 24/5.44      | 12,175                  | - 2.6                           | 11,556                   | + 2.7                           | 95  | 90  |
| San Antonio            | 5.45                | 5.67         | 5.31         | 5.51         | 20,520                  | + 8.1                           | 19,339                   | + 9.2                           | 94  | 93  |
| Corpus Christi         | 25/5.81             | 25/6.04      | 25/5.39      | 25/5.81      | 17,460                  | +30.2                           | 14,669                   | +18.2                           | 84  | 92  |
| Group 2/               | 5.27                | 5.51         | 4.84         | 4.99         | 203,111                 | + 2.4                           | 164,020                  | + 7.3                           | 81  | 77  |
| MOUNTAIN               |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Eastern Colorado       | 5.16                | ---          | 4.74         | ---          | 44,684                  | ---                             | 36,119                   | ---                             | 81  | --- |
| Great Basin            | 5.01                | 5.25         | 4.48         | 4.66         | 35,761                  | + 5.0                           | 24,570                   | + 3.7                           | 69  | 70  |
| Western Colorado       | 5.11                | 5.25         | 4.81         | 4.88         | 2,991                   | - 6.2                           | 2,537                    | - 2.9                           | 85  | 82  |
| Colo. Springs-Pueblo   | 5.16                | 5.40         | 4.88         | 5.17         | 4,912                   | -48.8                           | 4,287                    | -48.1                           | 87  | 86  |
| Central Arizona        | 26/5.34             | 26/5.26      | 26/5.07      | 26/4.88      | 38,306                  | - .8                            | 34,109                   | + 7.5                           | 89  | 82  |
| Rio Grande Valley      | 27/5.21             | ---          | 27/5.12      | ---          | 22,768                  | ---                             | 21,444                   | ---                             | 94  | --- |
| Group 2/               | 5.20                | 5.27         | 4.79         | 4.82         | 81,970                  | - 4.1                           | 65,503                   | - 1.2                           | 80  | 78  |
| PACIFIC                |                     |              |              |              |                         |                                 |                          |                                 |   |     |
| Puget Sound            | 28/4.60             | 28/4.91      | 28/3.78      | 28/4.09      | 105,689                 | + 8.0                           | 49,774                   | + 3.3                           | 47  | 49  |
| Inland Empire          | 4.76                | 5.19         | 4.36         | 4.79         | 14,213                  | +11.0                           | 11,130                   | + 8.2                           | 78  | 80  |
| Group 2/               | 4.63                | 4.96         | 3.85         | 4.17         | 119,902                 | + 8.4                           | 60,904                   | + 4.1                           | 51  | 53  |
| Comparable markets 2/  | 4.97                | 5.05         | 4.37         | 4.44         | 4,051,316               | + 1.8                           | 2,680,471                | + 5.3                           | 66  | 64  |
| All markets            | 4.95                | 5.04         | 4.38         | 4.45         | 4,249,745               | ---                             | 2,846,849                | ---                             | ---   | --- |

1/ 201-210 mile zone. 2/ Based on markets effective as of January 1, 1961. See footnote 2 on table 1.  
3/ Standard milk. 4/ Huntington. 5/ At Cleveland, Akron, and Canton. 6/ Lima. 7/ Zone II.  
8/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 9/ 55-70 mile zone. 10/ Base zone. 11/ Except  
Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 12/ Polk County. 13/ Springfield. 14/ At  
Memphis. 15/ Greenville and Columbus. 16/ Jackson, Meridian, Meadville, and Hattiesburg. 17/ Gulfport and  
Pascagoula. 18/ Benton. 19/ Oklahoma City. 20/ Wichita Falls. 21/ Minden and Monroe. 22/ At  
New Orleans and Houma. 23/ Abilene. 24/ Zone I. 25/ 0-50 mile zone (Mercedes). 26/ Phoenix.  
27/ Albuquerque and Santa Fe. 28/ District I.

Table 3.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, October 1962

| Marketing area             | Fat<br>test | Price per 100 pounds |          |           |           |      |        | Fat differential 0.1% |       |        |       |  |
|----------------------------|-------------|----------------------|----------|-----------|-----------|------|--------|-----------------------|-------|--------|-------|--|
|                            |             | Class I              | Class II | Class III | Blend     | Base | Excess | Classes               |       |        | Blend |  |
|                            |             |                      |          |           |           |      |        | I                     | II    | III    |       |  |
|                            |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Pct.                       | Dollars     | Cents                |          |           |           |      |        |                       |       |        |       |  |
| NEW ENGLAND                |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Boston 1/                  | 3.7         | 5.85                 | 3.23     | ---       | 4.73      | ---  | ---    | 7.1                   | 7.1   | ---    | 7.1   |  |
| Springfield                | 3.7         | 6.39                 | 3.29     | ---       | 5.87      | ---  | ---    | 7.1                   | 7.1   | ---    | 7.1   |  |
| Worcester                  | 3.7         | 6.39                 | 3.29     | ---       | 5.94      | ---  | ---    | 7.1                   | 7.1   | ---    | 7.1   |  |
| Southeastern New England   | 3.7         | 6.39                 | 3.29     | ---       | 6.11      | ---  | ---    | 7.1                   | 7.1   | ---    | 7.1   |  |
| Connecticut                | 3.7         | 6.39                 | 3.29     | ---       | 5.90      | ---  | ---    | 7.1                   | 7.1   | ---    | 7.1   |  |
| MIDDLE ATLANTIC            |             |                      |          |           |           |      |        |                       |       |        |       |  |
| New York-New Jersey 1/     | 3.5         | 5.72                 | 3.69     | 3.09      | 4.52      | ---  | ---    | 4.0                   | 9.0   | 7.1    | 5.4   |  |
| Philadelphia               | 3.7         | 2/5.99               | 3.31     | ---       | 2/3/5.39  | ---  | ---    | 6.7                   | 7.1   | ---    | 7.0   |  |
| SOUTH ATLANTIC             |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Wilmington                 | 3.7         | 5.84                 | 3.31     | ---       | 3/5.36    | ---  | ---    | 6.7                   | 7.1   | ---    | 7.0   |  |
| Upper Chesapeake Bay       | 3.5         | 5.55                 | 3.11     | ---       | 4.90      | ---  | ---    | 7.4                   | 7.1   | ---    | 7.0   |  |
| Washington, D. C.          | 3.5         | 5.55                 | 3.11     | ---       | 4.87      | ---  | ---    | 7.4                   | 7.1   | ---    | 7.0   |  |
| Wheeling                   | 3.5         | 4.84                 | 2.96     | ---       | 4.36      | ---  | ---    | 7.6                   | 6.7   | ---    | 7.3   |  |
| Clarksburg                 | 3.5         | 5.19                 | 2.96     | ---       | 4.81      | ---  | ---    | 7.6                   | 6.7   | ---    | 7.4   |  |
| Tri-State                  | 3.5         | 4/5.31               | 3.02     | 2.96      | 3/4.95    | ---  | ---    | 7.6                   | 6.5   | 6.5    | 7.0   |  |
| Appalachian                | 3.5         | 5.17                 | 2.87     | ---       | 5.05      | ---  | ---    | 7.0                   | 6.4   | ---    | 6.9   |  |
| Southeastern Florida 5/    | 4.0         | 6.85                 | 4.47     | 3.58      | 6.65      | ---  | ---    | 7.5                   | 7.5   | 7.5    | 7.5   |  |
| EAST NORTH CENTRAL         |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Eastern Group              |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Upstate Michigan           | 3.5         | 4.52                 | 2.96     | 2.76      | 3.89      | ---  | ---    | 6.5                   | 6.5   | 6.5    | 6.5   |  |
| Muskegon                   | 3.5         | 4.47                 | 2.82     | ---       | 3.86      | 3.95 | 2.82   | 6.5                   | 6.5   | ---    | 6.5   |  |
| Southern Michigan          | 3.5         | 4.25                 | 3.02     | ---       | 3.79      | 3.89 | 3.02   | 6.5                   | 6.5   | ---    | 6.5   |  |
| Toledo                     | 3.5         | 4.32                 | 2.96     | ---       | 3/4.08    | ---  | ---    | 7.2                   | 7.0   | ---    | 7.0   |  |
| Northeastern Ohio 6/       | 3.5         | 4.61                 | 3.26     | 3.06      | 4.11      | ---  | ---    | 7.6                   | 6.7   | 6.7    | 7.3   |  |
| North Central Ohio         | 3.5         | 7/4.32               | 7/3.06   | ---       | 3/4.09    | ---  | ---    | 7.5                   | 6.7   | ---    | 7.3   |  |
| Columbus 5/                | 3.5         | 4.27                 | 3.87     | 3.64      | 8/4.50    | ---  | ---    | 7.3                   | 7.3   | 7.3    | 7.2   |  |
| Dayton-Springfield         | 3.5         | 4.50                 | 9/3.21   | ---       | 8/4.51    | ---  | ---    | 7.4                   | 9/7.0 | ---    | 7.0   |  |
| Cincinnati                 | 3.5         | 4.79                 | 3.10     | 10/3.10   | 8/4.61    | ---  | ---    | 8.1                   | 6.8   | 10/6.8 | 7.6   |  |
| Youngstown-Warren          | 3.5         | 4.71                 | 2.96     | ---       | 4.51      | ---  | ---    | 7.6                   | 6.7   | ---    | 7.5   |  |
| Western Group              |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Michigan Upper Peninsula   | 3.5         | 11/4.31              | 11/3.07  | ---       | 3/4.02    | ---  | ---    | 7.3                   | 6.7   | ---    | 7.2   |  |
| Northeastern Wisconsin 12/ | 3.5         | 3.90                 | 3.07     | ---       | 3.58      | ---  | ---    | 7.3                   | 6.7   | ---    | 7.1   |  |
| Milwaukee                  | 3.5         | 3.90                 | 3.07     | ---       | 3/3.80    | ---  | ---    | 7.0                   | 6.7   | ---    | 6.9   |  |
| Rock River Valley          | 3.5         | 3.94                 | 3.07     | ---       | 3.85      | ---  | ---    | 7.0                   | 6.7   | ---    | 7.0   |  |
| Chicago                    | 3.5         | 13/3.92              | 3.52     | 3.07      | 13/3.55   | ---  | ---    | 7.0                   | 8.3   | 7.3    | 7.0   |  |
| S.Bend-LaPorte-Elkhart     | 3.5         | 4.32                 | 3.09     | 2.96      | 4.04      | ---  | ---    | 7.5                   | 6.6   | 7.0    | 7.0   |  |
| Fort Wayne                 | 3.5         | 4.26                 | 3.06     | ---       | 8/4.38    | ---  | ---    | 7.3                   | 6.7   | ---    | 7.2   |  |
| Louisville-Lexington-      |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Evansville                 | 3.5         | 4.39                 | 3.07     | ---       | 8/4.51    | ---  | ---    | 7.3                   | 7.0   | ---    | 7.2   |  |
| Indianapolis 14/           | 3.5         | 4.35                 | 3.06     | ---       | 8/4.44    | ---  | ---    | 7.0                   | 6.5   | ---    | 6.9   |  |
| Suburban St. Louis         | 3.5         | 14/4.32              | 2.99     | ---       | 8/14/4.39 | ---  | ---    | 7.0                   | 6.7   | ---    | 6.9   |  |
| Madison                    | 3.5         | 3.90                 | 3.07     | ---       | 3.72      | ---  | ---    | 7.0                   | 6.7   | ---    | 6.9   |  |
| WEST NORTH CENTRAL         |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Northern Group             |             |                      |          |           |           |      |        |                       |       |        |       |  |
| Duluth-Superior            | 3.5         | 4.21                 | 2.87     | ---       | 3.71      | ---  | ---    | 7.6                   | 7.0   | ---    | 7.3   |  |
| Minneapolis-St. Paul       | 3.5         | 3.85                 | 3.07     | ---       | 3.67      | ---  | ---    | 8.1                   | 7.1   | ---    | 7.1   |  |
| Eastern South Dakota       | 3.5         | 4.46                 | 2.82     | ---       | 4.26      | ---  | ---    | 7.0                   | 6.4   | ---    | 6.9   |  |
| Sioux Falls-Mitchell       | 3.5         | 4.36                 | 2.88     | ---       | 4.16      | ---  | ---    | 9.3                   | 6.4   | ---    | 7.0   |  |
| Black Hills                | 3.5         | 5.21                 | 2.82     | ---       | 4.90      | ---  | ---    | 10.5                  | 6.2   | ---    | 7.0   |  |
| North Central Iowa 14/     | 3.5         | 4.07                 | 3.05     | ---       | 3/4.01    | ---  | ---    | 7.0                   | 6.7   | ---    | 7.0   |  |
| Cedar Rapids-Iowa City     | 3.5         | 4.07                 | 3.05     | ---       | 3.78      | ---  | ---    | 7.0                   | 6.4   | ---    | 6.8   |  |
| Quad Cities-Dubuque        | 3.5         | 15/4.12              | 3.05     | ---       | 15/3.90   | ---  | ---    | 7.3                   | 6.7   | ---    | 7.1   |  |
| Des Moines 16/             | 3.5         | 4.41                 | 3.05     | ---       | 4.24      | ---  | ---    | 7.0                   | 6.4   | ---    | 6.9   |  |
| Sioux City                 | 3.5         | 4.46                 | 2.86     | ---       | 8/4.10    | ---  | ---    | 9.2                   | 6.3   | ---    | 7.0   |  |
| Nebraska-Western Iowa      | 3.5         | 4.46                 | 3.02     | ---       | 8/4.59    | ---  | ---    | 7.3                   | 6.7   | ---    | 7.2   |  |

Continued

Table 3.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, October 1962 -Continued

| Marketing area             | :       | :       | Price per 100 pounds |          |           |       |      |        | :       | :   | Fat differential 0.1% |   |   |  |
|----------------------------|---------|---------|----------------------|----------|-----------|-------|------|--------|---------|-----|-----------------------|---|---|--|
|                            | :Fat :  | :       | :                    | :        | :         | :     | :    | :      | :       | :   | :                     | : | : |  |
|                            | :test : | :       | :                    | :        | :         | :     | :    | :      | :       | :   | :                     | : | : |  |
|                            | :       | :       | Class I              | Class II | Class III | Blend | Base | Excess | Classes |     |                       |   | : |  |
|                            |         |         |                      |          |           |       |      | I      | II      | III | Blend                 |   |   |  |
|                            | Pct.    |         |                      |          | Dollars   |       |      |        |         |     | Cents                 |   |   |  |
| WEST NORTH CENTRAL -Con.   | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Southern Group             | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| St. Joseph                 | : 3.5   | 4.36    | 2.93                 | ---      | 4.20      | ---   | ---  | 7.0    | 6.7     | --- | 7.0                   |   |   |  |
| St. Louis                  | : 3.5   | 4.42    | 2.99                 | ---      | 8/4.32    | ---   | ---  | 7.0    | 6.7     | --- | 6.7                   |   |   |  |
| Ozarks 17/                 | : 3.5   | 4.15    | 2.99                 | ---      | 8/3.98    | ---   | ---  | 7.0    | 6.7     | --- | 6.7                   |   |   |  |
| Kansas City                | : 3.5   | 4.46    | 2.88                 | ---      | 4.10      | ---   | ---  | 7.0    | 6.7     | --- | 6.2                   |   |   |  |
| Neosho Valley              | : 3.5   | 4.46    | 3.01                 | ---      | 4.10      | ---   | ---  | 7.3    | 6.7     | --- | 7.0                   |   |   |  |
| Wichita                    | : 3.5   | 4.46    | 3.78                 | 2.98     | 4.23      | ---   | ---  | 7.0    | 7.0     | 6.7 | 6.9                   |   |   |  |
| Southwest Kansas           | : 3.5   | 4.46    | 2.98                 | ---      | 4.24      | ---   | ---  | 7.3    | 6.7     | --- | 7.0                   |   |   |  |
| EAST SOUTH CENTRAL         | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Paducah                    | : 3.5   | 4.56    | 2.96                 | ---      | 4.52      | ---   | ---  | 7.0    | 6.7     | --- | 6.5                   |   |   |  |
| Nashville                  | : 3.5   | 4.59    | 3.02                 | ---      | 4.28      | ---   | ---  | 7.0    | 6.7     | --- | 7.0                   |   |   |  |
| Memphis 18/                | : 3.5   | 4.90    | 2.97                 | ---      | 3/4.83    | ---   | ---  | 7.0    | 6.7     | --- | 6.5                   |   |   |  |
| Knoxville                  | : 3.5   | 4.40    | 2.92                 | ---      | 4.12      | ---   | ---  | 7.6    | 6.7     | --- | 7.0                   |   |   |  |
| Chattanooga                | : 3.5   | 4.39    | 3.05                 | ---      | 4.03      | ---   | ---  | 7.6    | 6.7     | --- | 7.2                   |   |   |  |
| Mississippi Delta 19/      | : 3.5   | 5.06    | 2.88                 | ---      | 4.89      | ---   | ---  | 7.0    | 6.4     | --- | 6.9                   |   |   |  |
| Central Mississippi 20/    | : 3.5   | 5.22    | 2.88                 | ---      | 4.70      | ---   | ---  | 7.0    | 6.4     | --- | 7.0                   |   |   |  |
| Mississippi Gulf Coast 21/ | : 3.5   | 5.32    | 2.88                 | ---      | 4.48      | ---   | ---  | 7.0    | 6.4     | --- | 6.8                   |   |   |  |
| WEST SOUTH CENTRAL         | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Northern Group             | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Central Arkansas 22/       | : 3.5   | 4.80    | 3.01                 | ---      | 4.64      | ---   | ---  | 7.0    | 6.7     | --- | 7.0                   |   |   |  |
| Fort Smith                 | : 3.5   | 4.91    | 2.63                 | ---      | 3/4.67    | ---   | ---  | 7.3    | 6.7     | --- | 7.0                   |   |   |  |
| Oklahoma Metropolitan 23/  | : 3.5   | 4.79    | 3.01                 | ---      | 4.38      | ---   | ---  | 7.3    | 6.7     | --- | 7.0                   |   |   |  |
| Red River Valley 24/       | : 3.5   | 4.94    | 3.01                 | ---      | 4.59      | ---   | ---  | 7.3    | 6.7     | --- | 7.2                   |   |   |  |
| Texas Panhandle            | : 3.5   | 5.21    | 2.97                 | ---      | 4.95      | ---   | ---  | 7.0    | 6.4     | --- | 6.9                   |   |   |  |
| Lubbock-Plainview          | : 3.5   | 5.13    | 2.95                 | ---      | 5.12      | ---   | ---  | 7.3    | 6.7     | --- | 7.2                   |   |   |  |
| Southern Group             | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Northern Louisiana 25/     | : 3.5   | 5.33    | 2.97                 | ---      | 4.64      | ---   | ---  | 7.0    | 6.4     | --- | 6.8                   |   |   |  |
| New Orleans 26/            | : 3.5   | 5.32    | 3.06                 | ---      | 4.68      | ---   | ---  | 7.0    | 6.4     | --- | 6.8                   |   |   |  |
| North Texas                | : 3.5   | 5.03    | 2.95                 | ---      | 4.59      | ---   | ---  | 7.3    | 6.7     | --- | 6.0                   |   |   |  |
| Central West Texas 27/     | : 3.5   | 5.28    | 28/2.95              | ---      | 5.12      | ---   | ---  | 7.3    | 6.7     | --- | 7.0                   |   |   |  |
| Austin-Waco 29/            | : 3.5   | 5.41    | 2.97                 | ---      | 3/5.30    | ---   | ---  | 7.0    | 6.4     | --- | 6.4                   |   |   |  |
| San Antonio                | : 3.5   | 5.45    | 30/2.98              | ---      | 5.31      | ---   | ---  | 7.3    | 6.3     | --- | 6.4                   |   |   |  |
| Corpus Christi             | : 3.5   | 31/5.81 | 32/2.97              | ---      | 3/31/5.39 | ---   | ---  | 7.0    | 6.4     | --- | 6.8                   |   |   |  |
| MOUNTAIN                   | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Eastern Colorado           | : 3.5   | 5.16    | 2.96                 | ---      | 4.74      | ---   | ---  | 7.6    | 7.0     | --- | 7.5                   |   |   |  |
| Great Basin                | : 3.5   | 5.01    | 3.10                 | 2.95     | 4.48      | 4.52  | 2.95 | 7.9    | 6.7     | 6.7 | 7.5                   |   |   |  |
| Western Colorado           | : 3.5   | 5.11    | 2.96                 | ---      | 3/4.81    | ---   | ---  | 7.9    | 7.0     | --- | 7.8                   |   |   |  |
| Colorado Springs-Pueblo    | : 3.5   | 5.16    | 2.96                 | ---      | 4.88      | ---   | ---  | 7.6    | 7.0     | --- | 7.5                   |   |   |  |
| Central Arizona 33/        | : 3.5   | 5.34    | 3.11                 | 2.96     | 5.07      | ---   | ---  | 7.9    | 6.7     | 6.7 | 7.7                   |   |   |  |
| Rio Grande Valley          | : 3.5   | 34/5.21 | 2.96                 | ---      | 34/5.12   | ---   | ---  | 7.3    | 6.7     | --- | 7.2                   |   |   |  |
| PACIFIC                    | :       |         |                      |          |           |       |      |        |         |     |                       |   |   |  |
| Puget Sound 35/            | : 4.0   | 4.97    | 36/3.23              | ---      | 4.14      | 4.25  | 3.47 | 7.4    | 7.0     | --- | 37/7.2                |   |   |  |
| Inland Empire              | : 4.0   | 5.13    | 3.48                 | 3.23     | 4.73      | ---   | ---  | 7.5    | 7.0     | 7.0 | 7.3                   |   |   |  |

1/ 201-210 mile zone. 2/ Standard milk. 3/ Individual handler pool. 4/ Huntington. 5/ Class IV prices and differentials: Southeastern Florida, \$3.06; Columbus, \$3.01, 6.7¢. 6/ At Cleveland, Akron, and Canton. 7/ Lima. 8/ Includes payment for fall production fund: Columbus, 41¢; Dayton-Springfield, 36¢; Cincinnati, 32¢; Ft. Wayne, 35¢; Louisville-Lexington-Evansville, 40¢; Indianapolis, 35¢; Suburban St. Louis, 16¢; Sioux City, 35¢; Nebraska-Western Iowa, 36¢; St. Louis, 15¢; and Ozarks, 16¢. 9/ Class II (butter) \$3.04; 6.5¢. 10/ Class III (butter) same as Class III, 6.3¢. 11/ Zone II. 12/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 13/ 55-70 mile zone. 14/ Base zone. 15/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 16/ Polk County. 17/ Springfield. 18/ At Memphis. 19/ Greenville and Columbus. 20/ Jackson, Meridian, Meadville, and Hattiesburg. 21/ Gulfport and Pascagoula. 22/ Benton. 23/ Oklahoma City. 24/ Wichita Falls. 25/ Minden and Monroe. 26/ At New Orleans and Houma. 27/ Abilene. 28/ Class II (Cheddar cheese) \$2.70. 29/ Zone I. 30/ Class II (Cheddar cheese) \$2.72. 31/ 0-50 mile zone (Mercedes). 32/ Class II (Cheddar cheese) \$2.72. 33/ Phoenix. 34/ Albuquerque and Santa Fe. 35/ District I. 36/ Class II (ice cream, condensed, and cottage cheese) \$3.48. 37/ Fat differential for base 7.2¢ and excess 7.2¢.

Table 4.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),  
October 1962

| Marketing area         | Formula factors        |       |       |         |       |         | Gross Class I |        | Receipts from  |       |
|------------------------|------------------------|-------|-------|---------|-------|---------|---------------|--------|----------------|-------|
|                        | Basic                  | Fluid | Sea-  | Supply- | Other | Class I | Oct. 1962     | Change | producers as % |       |
|                        | price                  | diff. | sonal | demand  |       | price   |               | from   | of Class I     |       |
|                        | 1/                     | 2/    |       | 3/      | 4/    | 5/      |               | :1961  | :1962          | :1961 |
|                        | Dollars per 100 pounds |       |       |         |       |         | 1,000 lb.     | Pct.   | Percent        |       |
| NEW ENGLAND            |                        |       |       |         |       |         |               |        |                |       |
| Boston                 | 5.80 E                 | ---   | +0.44 | -0.35   | -0.04 | 5.85    | 105,794       | + 5.7  | 168            | 178   |
| Springfield            | 6.34 E                 | ---   | + .44 | - .35   | - .04 | 6.39    | 15,941        | +11.1  | 97             | 111   |
| Worcester              | 6.34 E                 | ---   | + .44 | - .35   | - .04 | 6.39    | 18,042        | - .4   | 108            | 104   |
| Southeastern N.England | 6.34 E                 | ---   | + .44 | - .35   | - .04 | 6.39    | 43,391        | - .4   | 106            | 112   |
| Connecticut            | 6.34 E                 | ---   | + .44 | - .35   | - .04 | 6.39    | 73,288        | - 1.2  | 114            | 119   |
| Group 7/               | ---                    | ---   | ---   | ---     | ---   | ---     | 238,956       | + .7   | 134            | 140   |
| MIDDLE ATLANTIC        |                        |       |       |         |       |         |               |        |                |       |
| New York-New Jersey    | 5.61 E                 | ---   | + .37 | - .26   | ---   | 5.72    | 490,431       | + 8.3  | 182            | 194   |
| Philadelphia           | 5.60 E                 | ---   | + .40 | 0       | - .01 | 5.99    | 95,447        | - 7.0  | 131            | 122   |
| Group 7/               | ---                    | ---   | ---   | ---     | ---   | ---     | 585,529       | + 5.5  | 174            | 180   |
| SOUTH ATLANTIC         |                        |       |       |         |       |         |               |        |                |       |
| Wilmington             | 5.46 E                 | ---   | + .40 | 0       | - .02 | 5.84    | 16,692        | + 6.6  | 106            | 117   |
| Upper Chesapeake Bay   | 5.55 S                 | ---   | ---   | ---     | ---   | 5.55    | 42,733        | - 3.0  | 136            | 131   |
| Washington, D. C.      | 5.55 S                 | ---   | ---   | ---     | ---   | 5.55    | 60,149        | + 3.1  | 139            | 142   |
| Wheeling               | 3.06 W                 | 1.73  | + .15 | - .02   | - .08 | 4.84    | 12,165        | + .6   | 126            | 115   |
| Clarksburg             | 3.06 W                 | 1.98  | + .15 | + .06   | - .06 | 5.19    | 5,352         | + 3.5  | 118            | 119   |
| Tri-State              | 3.06 W                 | 1.59  | + .28 | + .38   | ---   | 5.31    | 22,543        | +14.7  | 109            | 114   |
| Appalachian            | 3.06 W                 | 1.89  | + .22 | ---     | ---   | 5.17    | 20,712        | + 9.3  | 104            | 107   |
| Southeastern Florida   | 7.00 S                 | ---   | ---   | - .15   | ---   | 6.85    | 36,986        | + 7.8  | 108            | 118   |
| Group 7/               | ---                    | ---   | ---   | ---     | ---   | ---     | 216,452       | + 4.2  | 123            | 126   |
| EAST NORTH CENTRAL     |                        |       |       |         |       |         |               |        |                |       |
| Eastern Group          |                        |       |       |         |       |         |               |        |                |       |
| Upstate Michigan       | 3.07 W                 | 1.28  | + .17 | ---     | ---   | 4.52    | 3,428         | - 2.5  | 156            | 142   |
| Muskegon               | 3.07 W                 | 1.25  | + .15 | ---     | ---   | 4.47    | 6,758         | + 1.0  | 150            | 150   |
| Southern Michigan      | 3.07 W                 | 1.43  | + .20 | -1.11   | + .66 | 4.25    | 186,649       | + 4.1  | 165            | 163   |
| Toledo                 | 3.07 W                 | 1.45  | + .20 | - .40   | ---   | 4.32    | 23,384        | + .1   | 122            | 117   |
| Northeastern Ohio      | 3.06 W                 | 1.65  | + .15 | - .25   | ---   | 4.61    | 93,297        | + 2.2  | 191            | 158   |
| North Central Ohio     | 3.06 W                 | 1.37  | + .15 | - .25   | - .01 | 4.32    | 15,956        | -10.0  | 124            | 126   |
| Columbus               | 3.06 W                 | 1.11  | ---   | + .10   | ---   | 4.27    | 27,854        | +13.5  | 126            | 121   |
| Dayton-Springfield     | 3.06 W                 | 1.24  | ---   | + .20   | ---   | 4.50    | 29,225        | + 2.6  | 133            | 137   |
| Cincinnati             | 3.06 W                 | 1.34  | ---   | + .39   | ---   | 4.79    | 38,359        | + 4.2  | 140            | 143   |
| Youngstown-Warren 8/   | 3.06 W                 | 1.75  | + .15 | - .25   | ---   | 4.71    | 18,122        | + 6.3  | 113            | 118   |
| Group 7/               | ---                    | ---   | ---   | ---     | ---   | ---     | 422,457       | + 3.0  | 151            | 151   |
| Western Group          |                        |       |       |         |       |         |               |        |                |       |
| Mich. Upper Peninsula  | 3.06 W                 | 1.15  | + .20 | - .10   | ---   | 4.31    | 7,936         | + .7   | 122            | 120   |
| Northeastern Wisconsin | 3.06 W                 | .74   | + .20 | - .10   | ---   | 3.90    | 24,439        | + 1.6  | 157            | 148   |
| Milwaukee              | 3.06 W                 | .88   | + .20 | - .38   | + .14 | 3.90    | 58,779        | +22.7  | 115            | 127   |
| Rock River Valley      | 3.06 W                 | .92   | + .20 | - .38   | + .14 | 3.94    | 9,502         | +98.8  | 106            | 125   |
| Chicago                | 3.06 W                 | .90   | + .20 | - .38   | + .14 | 3.92    | 205,636       | + 4.3  | 234            | 234   |
| S.Bend-LaPorte-Elkhart | 3.06 W                 | 1.10  | + .20 | - .04   | ---   | 4.32    | 12,434        | + 2.1  | 126            | 136   |
| Fort Wayne             | 3.06 W                 | 1.20  | ---   | ---     | ---   | 4.26    | 14,167        | +13.5  | 120            | 125   |
| Louisville-Lexington-  |                        |       |       |         |       |         |               |        |                |       |
| Evansville             | 3.06 W                 | 1.29  | ---   | + .04   | ---   | 4.39    | 55,111        | +17.5  | 127            | 133   |
| Indianapolis 8/        | 3.06 W                 | 1.29  | ---   | ---     | ---   | 4.35    | 60,144        | + 5.0  | 123            | 126   |
| Suburban St. Louis     | 3.06 W                 | 1.30  | + .20 | 0       | - .24 | 4.32    | 24,621        | +12.9  | 107            | 118   |
| Madison 8/             | 3.06 W                 | .88   | + .20 | - .38   | + .14 | 3.90    | 15,253        | ---    | 120            | ---   |
| Group 7/               | ---                    | ---   | ---   | ---     | ---   | ---     | 411,986       | +10.1  | 178            | 185   |
| WEST NORTH CENTRAL     |                        |       |       |         |       |         |               |        |                |       |
| Northern Group         |                        |       |       |         |       |         |               |        |                |       |
| Duluth-Superior        | 3.06 W                 | .90   | + .25 | ---     | ---   | 4.21    | 7,728         | - 5.0  | 157            | 152   |
| Minneapolis-St. Paul   | 3.06 W                 | .86   | + .14 | - .21   | ---   | 3.85    | 60,788        | + 3.5  | 136            | 139   |
| Eastern South Dakota   | 3.06 W                 | 1.40  | ---   | ---     | ---   | 4.46    | 2,823         | - .9   | 110            | 111   |
| Sioux Falls-Mitchell   | 3.06 W                 | 1.30  | ---   | ---     | ---   | 4.36    | 7,446         | +10.6  | 111            | 120   |
| Black Hills            | 3.06 W                 | 2.15  | ---   | ---     | ---   | 5.21    | 3,633         | + 8.5  | 109            | 118   |
| North Central Iowa     | 3.06 W                 | 1.05  | + .20 | - .38   | + .14 | 4.07    | 22,105        | +12.1  | 98             | 111   |
| Cedar Rapids-Iowa City | 3.06 W                 | 1.05  | + .20 | - .38   | + .14 | 4.07    | 11,926        | + 2.5  | 137            | 138   |
| Quad Cities-Dubuque    | 3.06 W                 | 1.10  | + .20 | - .38   | + .14 | 4.12    | 14,574        | +10.7  | 124            | 137   |
| Des Moines             | 3.06 W                 | 1.25  | + .20 | - .38   | + .28 | 4.41    | 21,697        | + 8.4  | 111            | 127   |
| Sioux City             | 3.06 W                 | 1.40  | ---   | ---     | ---   | 4.46    | 3,934         | + 5.5  | 125            | 137   |
| Nebraska-Western Iowa  | 3.06 W                 | 1.40  | ---   | ---     | ---   | 4.46    | 35,333        | +11.7  | 113            | 123   |
| Group 7/               | ---                    | ---   | ---   | ---     | ---   | ---     | 188,535       | + 5.0  | 123            | 131   |

Continued



Table 4.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),  
October 1962 -Continued

| Marketing area         | Formula factors        |                   |               |                      |             | Class I<br>price 5/ | Gross Class I |                                | Receipts from              |                            |
|------------------------|------------------------|-------------------|---------------|----------------------|-------------|---------------------|---------------|--------------------------------|----------------------------|----------------------------|
|                        | Basic<br>price 1/      | Fluid<br>diff. 2/ | Sea-<br>sonal | Supply-<br>demand 3/ | Other<br>4/ |                     | Oct. 1962     | Change<br>from<br>Oct.<br>1961 | of Class I<br>Oct.<br>1962 | of Class I<br>Oct.<br>1961 |
|                        |                        |                   |               |                      |             |                     |               |                                |                            |                            |
|                        | Dollars per 100 pounds |                   |               |                      |             |                     | 1,000 lb.     | Pct.                           | Percent                    |                            |
| WEST NORTH CENT. -Con. |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Southern Group         |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| St. Joseph 8/          | 3.06 W                 | 1.20              | +0.10         | 0                    | ---         | 4.36                | 10,518        | + 6.9                          | 112                        | 122                        |
| St. Louis              | 3.06 W                 | 1.40              | + .20         | 0                    | - .24       | 4.42                | 52,265        | + 5.3                          | 118                        | 122                        |
| Ozarks                 | 3.06 W                 | 1.15              | + .18         | 0                    | - .24       | 4.15                | 14,340        | + 7.1                          | 140                        | 150                        |
| Kansas City            | 3.06 W                 | 1.30              | + .10         | 0                    | ---         | 4.46                | 45,110        | + 7.2                          | 128                        | 150                        |
| Neosho Valley          | 3.06 W                 | 1.34              | + .11         | ---                  | - .05       | 4.46                | 7,714         | -10.6                          | 133                        | 155                        |
| Wichita                | 3.06 W                 | 1.57              | ---           | - .33                | + .16       | 4.46                | 18,983        | + 2.6                          | 123                        | 142                        |
| Southwest Kansas       | 3.06 W                 | 1.65              | ---           | -1.22                | + .97       | 4.46                | 5,132         | +10.3                          | 118                        | 127                        |
| Group 7/               | ---                    | ---               | ---           | ---                  | ---         | ---                 | 143,490       | + 4.9                          | 125                        | 138                        |
| EAST SOUTH CENTRAL     |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Paducah                | 3.06 W                 | 1.30              | + .20         | ---                  | ---         | 4.56                | 7,927         | + 6.2                          | 104                        | 108                        |
| Nashville              | 3.06 W                 | 1.38              | + .15         | 0                    | ---         | 4.59                | 23,931        | +13.1                          | 124                        | 125                        |
| Memphis                | 3.06 W                 | 1.74              | + .10         | 0                    | ---         | 4.90                | 23,777        | +11.2                          | 104                        | 110                        |
| Knoxville              | 3.06 W                 | 1.50              | ---           | - .16                | ---         | 4.40                | 14,741        | + 5.2                          | 118                        | 119                        |
| Chattanooga            | 3.06 W                 | 1.75              | ---           | - .42                | ---         | 4.39                | 12,317        | +10.4                          | 132                        | 134                        |
| Mississippi Delta      | 3.06 W                 | 2.00              | ---           | ---                  | ---         | 5.06                | 9,066         | +25.2                          | 102                        | 131                        |
| Central Mississippi    | 3.06 W                 | 2.16              | ---           | ---                  | ---         | 5.22                | 13,806        | + 6.7                          | 126                        | 136                        |
| Mississippi Gulf Coast | 3.06 W                 | 2.26              | ---           | ---                  | ---         | 5.32                | 4,155         | -15.3                          | 118                        | 145                        |
| Group 7/               | ---                    | ---               | ---           | ---                  | ---         | ---                 | 109,062       | + 8.9                          | 117                        | 123                        |
| WEST SOUTH CENTRAL     |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Northern Group         |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Central Arkansas       | 3.06 W                 | 1.74              | ---           | ---                  | ---         | 4.80                | 16,552        | - 3.4                          | 109                        | 110                        |
| Fort Smith             | 3.06 W                 | 1.75              | + .10         | ---                  | ---         | 4.91                | 3,625         | + 3.5                          | 111                        | 115                        |
| Oklahoma Metropolitan  | 3.06 W                 | 1.78              | + .10         | - .15                | ---         | 4.79                | 36,616        | + 4.4                          | 132                        | 144                        |
| Red River Valley       | 3.06 W                 | 1.93              | + .10         | - .15                | ---         | 4.94                | 12,484        | - 9.3                          | 122                        | 112                        |
| Texas Panhandle        | 3.06 W                 | 2.05              | + .10         | ---                  | ---         | 5.21                | 13,377        | +17.0                          | 113                        | 139                        |
| Lubbock-Plainview 8/   | 3.06 W                 | 2.22              | + .13         | - .28                | ---         | 5.13                | 6,402         | ---                            | 98                         | ---                        |
| Group 7/               | ---                    | ---               | ---           | ---                  | ---         | ---                 | 82,653        | + 2.2                          | 122                        | 129                        |
| Southern Group         |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Northern Louisiana     | 3.06 W                 | 2.27              | ---           | ---                  | ---         | 5.33                | 14,026        | + 5.4                          | 115                        | 114                        |
| New Orleans            | 3.06 W                 | 2.64              | + .07         | - .48                | + .03       | 5.32                | 26,827        | + 8.5                          | 140                        | 146                        |
| North Texas            | 3.06 W                 | 2.12              | + .13         | - .28                | ---         | 5.03                | 64,722        | + 2.8                          | 129                        | 138                        |
| Central West Texas     | 3.06 W                 | 2.37              | + .13         | - .28                | ---         | 5.28                | 14,794        | +11.8                          | 108                        | 115                        |
| Austin-Waco            | 3.06 W                 | 2.50              | + .13         | - .28                | ---         | 5.41                | 11,922        | + 3.2                          | 102                        | 108                        |
| San Antonio            | 3.06 W                 | 2.54              | + .13         | - .28                | ---         | 5.45                | 22,180        | +16.5                          | 92                         | 100                        |
| Corpus Christi         | 3.06 W                 | 2.90              | + .13         | - .28                | ---         | 5.81                | 14,748        | +15.4                          | 118                        | 105                        |
| Group 7/               | ---                    | ---               | ---           | ---                  | ---         | ---                 | 168,507       | + 7.1                          | 120                        | 126                        |
| MOUNTAIN               |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Eastern Colorado 8/    | 3.06 W                 | 2.10              | ---           | ---                  | ---         | 5.16                | 36,154        | ---                            | 124                        | ---                        |
| Great Basin            | 2.97 B                 | 2.05              | ---           | - .01                | ---         | 5.01                | 23,376        | - 1.6                          | 153                        | 143                        |
| Western Colorado       | 3.06 W                 | 2.05              | ---           | ---                  | ---         | 5.11                | 2,537         | - 2.9                          | 118                        | 122                        |
| Colo. Springs-Pueblo   | 3.06 W                 | 2.10              | ---           | ---                  | ---         | 5.16                | 4,632         | -44.2                          | 106                        | 115                        |
| Central Arizona        | 3.06 W                 | 2.30              | ---           | - .02                | ---         | 5.34                | 34,150        | + 7.6                          | 112                        | 122                        |
| Rio Grande Valley 8/   | 3.06 W                 | 2.25              | + .10         | - .20                | ---         | 5.21                | 25,983        | ---                            | 88                         | ---                        |
| Group 7/               | ---                    | ---               | ---           | ---                  | ---         | ---                 | 64,695        | - 2.5                          | 127                        | 129                        |
| PACIFIC                |                        |                   |               |                      |             |                     |               |                                |                            |                            |
| Puget Sound            | 3.32 M                 | 1.65              | ---           | ---                  | ---         | 4.97                | 49,885        | + 3.4                          | 212                        | 203                        |
| Inland Empire          | 3.32 M                 | 1.90              | ---           | - .09                | ---         | 5.13                | 11,130        | + 8.2                          | 128                        | 124                        |
| Group 7/               | ---                    | ---               | ---           | ---                  | ---         | ---                 | 61,015        | + 4.2                          | 197                        | 189                        |
| Comparable markets 9/  | ---                    | ---               | ---           | ---                  | ---         | ---                 | 2,683,198     | + 5.2                          | 151                        | 156                        |
| All markets 7/         | ---                    | ---               | ---           | ---                  | ---         | ---                 | 2,847,849     | + 8.1                          | 149                        | 155                        |

1/ Based on: E-Economic index; B-Butter-nonfat dry milk prices; C-Cheese price formula; L-Local manufacturing milk prices; M-Midwest condensery prices; S-Specified in order; W-Minnesota-Wisconsin manufacturing milk price.

2/ Annual rate. 3/ Computed amount. 4/ Bracketing except; price and/or supply-demand adjustment limited by minimum or maximum, or relation to other markets; Wheeling, Clarksburg, Tri-State, Southern Michigan, Northeastern Wisconsin, Milwaukee, Rock River Valley, Chicago, Suburban St. Louis, Madison, North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, St. Louis, Ozarks, Neosho Valley, Wichita, Southwest Kansas, and New Orleans. 5/ For butterfat percentage and location at which price is reported, see table 3.

6/ Correction: September figure should have been -7.1 instead of + 7.1. 7/ Adjusted for duplication due to intermarket transfers. 8/ Excluded from group total. 9/ Based on markets effective January 1, 1961. Excludes Youngstown-Warren, Indianapolis, Madison, St. Joseph, Lubbock-Plainview, Eastern Colorado, and Rio Grande Valley. Adjusted for duplication due to intermarket transfers.



Table 5.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, September 1962, with comparisons

| Marketing area          | Whole milk 1/    |         |                             |       | Skim milk items 2/ |         |                             |       | Milk and cream mixtures |         |                             |       | Cream            |         |                             |       |
|-------------------------|------------------|---------|-----------------------------|-------|--------------------|---------|-----------------------------|-------|-------------------------|---------|-----------------------------|-------|------------------|---------|-----------------------------|-------|
|                         | Sept. 1962       |         | :Change, 1962<br>:from 1961 |       | Sept. 1962         |         | :Change, 1962<br>:from 1961 |       | Sept. 1962              |         | :Change, 1962<br>:from 1961 |       | Sept. 1962       |         | :Change, 1962<br>:from 1961 |       |
|                         | :Butter-<br>:fat |         | :Year<br>:to                |       | :Butter-<br>:fat   |         | :Year<br>:to                |       | :Butter-<br>:fat        |         | :Year<br>:to                |       | :Butter-<br>:fat |         | :Year<br>:to                |       |
|                         | average          | content | date                        | date  | average            | content | date                        | date  | average                 | content | date                        | date  | average          | content | date                        | date  |
|                         | 1,000            | Pct.    | Pct.                        | Pct.  | 1,000              | Pct.    | Pct.                        | Pct.  | 1,000                   | Pct.    | Pct.                        | Pct.  | 1,000            | Pct.    | Pct.                        | Pct.  |
|                         | lb.              |         |                             |       | lb.                |         |                             |       | lb.                     |         |                             |       | lb.              |         |                             |       |
| NEW ENGLAND             |                  |         |                             |       |                    |         |                             |       |                         |         |                             |       |                  |         |                             |       |
| Boston                  | 2,580            | ---     | - 2.9                       | + 0.1 | 110.2              | ---     | - 1.3                       | + 5.7 | ---                     | ---     | ---                         | ---   | ---              | ---     | ---                         | ---   |
| Springfield             | 428              | ---     | - 5.6                       | + .9  | 22.5               | ---     | -13.6                       | - 2.1 | ---                     | ---     | ---                         | ---   | ---              | ---     | ---                         | ---   |
| Worcester               | 441              | ---     | - 9.5                       | + .2  | 12.3               | ---     | -38.1                       | -31.4 | ---                     | ---     | ---                         | ---   | ---              | ---     | ---                         | ---   |
| Southeastern N.England  | 1,510            | 3.60    | - 4.1                       | + 2.3 | 56.8               | 0.82    | - 8.5                       | - 2.7 | 13.9                    | 11.7    | + 5.2                       | + 5.6 | 31.6             | 22.8    | - 4.0                       | - 2.6 |
| Connecticut             | 2,202            | 3.59    | - 3.7                       | + .5  | 102.5              | .64     | - 2.4                       | + 3.8 | 0                       | ---     | 0                           | ---   | 57.9             | 20.5    | + 2.6                       | + 3.6 |
| MIDDLE ATLANTIC         |                  |         |                             |       |                    |         |                             |       |                         |         |                             |       |                  |         |                             |       |
| Philadelphia            | 1,967            | 3.65    | - 6.0                       | - 2.0 | 129.3              | .81     | -10.9                       | - 1.5 | 15.6                    | 11.6    | + 1.7                       | + 6.9 | 30.3             | 22.2    | - 4.1                       | - 5.2 |
| SOUTH ATLANTIC          |                  |         |                             |       |                    |         |                             |       |                         |         |                             |       |                  |         |                             |       |
| Wilmington              | 243              | 3.62    | - 6.5                       | - 2.9 | 13.3               | .77     | + .7                        | + 6.6 | 1.7                     | 12.0    | +18.7                       | +10.3 | 2.2              | 24.0    | -12.3                       | -10.5 |
| Upper Chesapeake Bay    | 1,250            | 3.59    | - 4.5                       | + 1.0 | 58.0               | 1.04    | + 9.3                       | + 6.4 | 13.9                    | 12.2    | +11.2                       | +14.2 | 39.0             | 35.4    | - 9.1                       | - 2.7 |
| Washington, D. C.       | 1,557            | 3.57    | + 1.9                       | + 2.8 | 94.4               | .54     | - 2.1                       | + 4.9 | 31.3                    | 12.1    | + 6.6                       | + 4.7 | 19.6             | 21.7    | - 4.9                       | + 9.0 |
| Wheeling                | 334              | 3.54    | - 2.3                       | + 1.8 | 12.2               | 1.13    | -11.7                       | + 3.5 | 3.6                     | 11.9    | + .9                        | + 7.2 | 1.7              | 21.1    | -11.2                       | - 5.6 |
| Clarksburg              | 167              | 3.57    | - 3.8                       | - 1.2 | 7.3                | 1.16    | + 7.0                       | +10.8 | 2.1                     | 12.0    | - .8                        | - .8  | .3               | 21.6    | -16.0                       | -13.2 |
| Appalachian             | 271              | 3.59    | + .3                        | + 6.8 | 38.0               | .83     | - 1.1                       | + 6.2 | 1.0                     | 13.1    | + 1.0                       | + 8.1 | .6               | 25.5    | - 5.3                       | - 9.6 |
| Southeastern Florida    | 997              | 3.72    | - 1.2                       | + 2.3 | 115.4              | .81     | - 1.9                       | + 4.7 | 25.6                    | 9.1     | + 1.3                       | + 9.8 | 17.6             | 25.9    | + .9                        | - 1.2 |
| EAST NORTH CENTRAL      |                  |         |                             |       |                    |         |                             |       |                         |         |                             |       |                  |         |                             |       |
| Southern Michigan       | 5,157            | 3.53    | - 1.8                       | + 1.3 | 303.0              | .47     | - 2.5                       | + .2  | 115.6                   | 10.5    | + 2.5                       | + 2.8 | 40.5             | 20.5    | -12.8                       | - 8.0 |
| Toledo                  | 504              | 3.53    | - .7                        | + 1.1 | 38.9               | 1.22    | - 9.2                       | - 2.8 | 11.3                    | 11.0    | - 5.1                       | - 5.2 | 2.4              | 22.6    | -13.5                       | -13.4 |
| Northeastern Ohio       | 2,453            | 3.52    | - 4.0                       | - 1.0 | 224.3              | 1.32    | + .4                        | + 8.0 | 43.3                    | 11.5    | - 2.7                       | + 1.4 | 27.9             | 18.5    | - 6.4                       | - 9.2 |
| North Central Ohio      | 322              | 3.53    | + 3.0                       | + 3.1 | 22.4               | 1.50    | +15.9                       | +18.5 | 4.8                     | 11.6    | + 4.1                       | - .1  | 1.4              | 22.2    | -11.5                       | -10.5 |
| Columbus                | 679              | 3.50    | - 2.6                       | + 1.6 | 52.3               | 1.05    | - 1.3                       | + 4.2 | 12.5                    | 11.5    | - 3.5                       | + 1.6 | 5.9              | 20.1    | - 4.6                       | - .8  |
| Dayton-Springfield      | 571              | 3.52    | - 7.5                       | - 4.5 | 68.4               | 1.05    | + 4.5                       | + 7.9 | 9.7                     | 12.1    | - 9.4                       | - 5.4 | 3.5              | 21.4    | - 9.6                       | - 7.9 |
| Cincinnati 3/           | 1,063            | 3.51    | - 3.2                       | + 1.1 | 121.4              | 1.65    | + 9.3                       | + 7.3 | 15.1                    | 11.5    | + 3.4                       | 0     | 6.1              | 21.2    | -12.4                       | -11.2 |
| Mich. Upper Peninsula   | 272              | 3.54    | - 6.3                       | + .4  | 16.5               | .42     | 0                           | + 6.8 | 5.7                     | 11.9    | - 7.0                       | - 1.6 | 1.5              | 28.0    | -10.0                       | - 2.0 |
| Northeastern Wisconsin  | 688              | 3.49    | - 6.3                       | - .1  | 68.7               | 1.00    | - .1                        | + 5.1 | 14.0                    | 12.8    | - 7.0                       | - 2.5 | 5.9              | 26.6    | - .2                        | +12.1 |
| Milwaukee 4/            | 797              | 3.53    | -19.5                       | - 6.6 | 148.7              | 1.45    | +11.9                       | +22.1 | 17.5                    | 12.4    | -13.0                       | + 3.0 | 9.3              | 20.9    | - 9.2                       | - 5.1 |
| Chicago                 | 5,017            | 3.48    | - 4.0                       | - .7  | 511.0              | 1.49    | + 4.1                       | + 4.6 | 189.1                   | 12.0    | - 6.5                       | - 4.8 | 44.9             | 20.9    | - 8.3                       | - 5.8 |
| S. Bend-LaPorte-Elkhart | 315              | 3.55    | - 5.2                       | - 2.4 | 44.8               | 1.83    | + 1.6                       | - .8  | 5.8                     | 12.5    | -12.0                       | -12.3 | 1.6              | 27.1    | + 3.0                       | + 6.5 |
| Fort Wayne 3/4/         | 343              | 3.51    | + 2.6                       | + 2.6 | 51.5               | 1.71    | +18.1                       | +10.6 | 6.6                     | 12.1    | +24.1                       | + 9.8 | 2.1              | 26.3    | +13.9                       | + 3.2 |
| Louisville-Lexington-   |                  |         |                             |       |                    |         |                             |       |                         |         |                             |       |                  |         |                             |       |
| Evansville 5/           | 1,256            | 3.61    | + 2.2                       | - .8  | 150.5              | 1.35    | + 6.7                       | + 4.9 | 15.5                    | 11.9    | +10.9                       | + 5.3 | 4.9              | 24.4    | - 5.4                       | - 9.4 |
| Suburban St. Louis      | 446              | 3.32    | -10.4                       | - 4.0 | 66.8               | 1.91    | + 7.3                       | + 4.2 | 7.7                     | 11.8    | - 4.7                       | - 4.9 | 1.4              | 26.6    | - .3                        | - 6.4 |
| WEST NORTH CENTRAL      |                  |         |                             |       |                    |         |                             |       |                         |         |                             |       |                  |         |                             |       |
| Minneapolis-St. Paul    | 1,182            | 3.50    | - 5.8                       | + .6  | 223.3              | .96     | + 5.3                       | +15.1 | 31.4                    | 12.0    | - 1.3                       | + 1.3 | 16.5             | 26.8    | -12.0                       | - .6  |
| Sioux Falls-Mitchell    | 64               | 3.36    | - 5.8                       | - 1.8 | 20.9               | 1.61    | +18.5                       | +20.3 | 1.9                     | 12.3    | -11.8                       | - 3.2 | .5               | 30.2    | - 4.5                       | - 7.0 |
| Black Hills             | 83               | 3.40    | - 2.4                       | + 6.6 | 7.5                | .96     | +18.3                       | +20.0 | 2.0                     | 12.8    | - 1.6                       | + 6.1 | .5               | 26.0    | - 4.8                       | + 4.1 |
| North Central Iowa      | 339              | 3.59    | - 3.1                       | - 1.7 | 58.1               | 1.49    | - 2.9                       | +15.6 | 10.7                    | 12.4    | - 6.6                       | - 3.5 | 2.0              | 27.7    | - 6.3                       | + 4.3 |
| Cedar Rapids-Iowa City  | 108              | 3.36    | -13.9                       | + .6  | 26.4               | 1.05    | - 2.3                       | + 6.8 | 3.9                     | 11.7    | -11.3                       | - 4.4 | .6               | 25.9    | -14.1                       | - 4.4 |
| Quad Cities-Dubuque     | 321              | 3.42    | + .6                        | + .9  | 78.2               | 1.58    | + .3                        | + 4.7 | 11.1                    | 12.1    | - 2.6                       | - 3.2 | 1.7              | 28.0    | + 4.1                       | - 5.8 |
| Des Moines              | 448              | 3.69    | - 4.9                       | - 1.2 | 83.0               | 1.13    | - 4.8                       | + 5.1 | 14.1                    | 12.7    | -10.4                       | - 5.3 | 3.1              | 22.0    | + 2.7                       | + 2.9 |
| Sioux City              | 77               | 3.39    | - 7.2                       | - .5  | 14.7               | 1.24    | - 5.2                       | + 4.2 | 2.6                     | 11.5    | -10.8                       | - 5.6 | .4               | 26.2    | + 2.4                       | + 4.6 |

Continued

Table 5.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, September 1962, with comparisons -Continued

| Marketing area                | Whole milk 1/      |                  |                             |       | Skim milk items 2/ |                  |                             |       | Milk and cream mixtures |                  |                             |       | Cream              |                  |                             |       |
|-------------------------------|--------------------|------------------|-----------------------------|-------|--------------------|------------------|-----------------------------|-------|-------------------------|------------------|-----------------------------|-------|--------------------|------------------|-----------------------------|-------|
|                               | Sept. 1962         |                  | :Change, 1962<br>:from 1961 |       | Sept. 1962         |                  | :Change, 1962<br>:from 1961 |       | Sept. 1962              |                  | :Change, 1962<br>:from 1961 |       | Sept. 1962         |                  | :Change, 1962<br>:from 1961 |       |
|                               | :Daily<br>:average | :Butter-<br>:fat | :Sept. :to<br>:content:     | :date | :Daily<br>:average | :Butter-<br>:fat | :Sept. :to<br>:content:     | :date | :Daily<br>:average      | :Butter-<br>:fat | :Sept. :to<br>:content:     | :date | :Daily<br>:average | :Butter-<br>:fat | :Sept. :to<br>:content:     | :date |
|                               | 1,000<br>lb.       | Pct.             | Pct.                        |       | 1,000<br>lb.       | Pct.             | Pct.                        |       | 1,000<br>lb.            | Pct.             | Pct.                        |       | 1,000<br>lb.       | Pct.             | Pct.                        |       |
| <b>WEST NORTH CENT. -Con.</b> |                    |                  |                             |       |                    |                  |                             |       |                         |                  |                             |       |                    |                  |                             |       |
| St. Louis                     | 1,105              | 3.35             | - 3.1                       | + 1.4 | 174.0              | 1.82             | +10.5                       | +14.0 | 17.5                    | 12.1             | - 5.6                       | + 4.8 | 10.9               | 18.3             | -12.7                       | - 5.3 |
| Ozarks                        | 291                | 3.49             | - 1.1                       | + 1.2 | 34.9               | 1.38             | +18.1                       | +20.1 | 5.6                     | 12.4             | + 2.4                       | + 3.8 | .8                 | 26.2             | +12.1                       | + 9.0 |
| Kansas City                   | 1,091              | 3.43             | - 2.0                       | + 3.2 | 118.5              | 1.41             | - 1.2                       | + 2.1 | 19.6                    | 12.0             | - 7.8                       | - 3.2 | 7.6                | 24.0             | -13.3                       | - 2.8 |
| Neosho Valley                 | 198                | 3.49             | - 6.8                       | - 5.6 | 14.6               | 1.29             | +11.2                       | +13.6 | 5.1                     | 12.4             | - 9.0                       | - 5.4 | .6                 | 26.8             | -11.8                       | +11.7 |
| Wichita                       | 313                | 3.40             | - 4.5                       | 0     | 28.5               | 1.14             | +34.7                       | +33.8 | 7.1                     | 11.8             | - 2.8                       | + 5.3 | 1.6                | 22.7             | + 7.6                       | +10.7 |
| Southwest Kansas              | 113                | 3.34             | - 3.8                       | - .3  | 4.6                | 1.05             | +12.6                       | +12.3 | 2.3                     | 11.6             | - 6.1                       | - 2.8 | .4                 | 24.6             | - 4.0                       | + 8.9 |
| <b>EAST SOUTH CENTRAL</b>     |                    |                  |                             |       |                    |                  |                             |       |                         |                  |                             |       |                    |                  |                             |       |
| Paducah                       | 128                | 3.66             | + .1                        | + 3.3 | 16.7               | .97              | - 2.0                       | + 9.5 | .6                      | 13.3             | + 3.6                       | + 5.0 | .4                 | 28.0             | - 6.2                       | - 3.7 |
| Nashville                     | 504                | 3.57             | + .3                        | + 2.5 | 79.4               | .75              | + .9                        | + 2.5 | 4.0                     | 12.3             | - 5.0                       | - 6.8 | 1.3                | 30.0             | - 5.0                       | - 6.2 |
| Memphis                       | 437                | 3.55             | + .5                        | + 2.1 | 47.1               | .50              | - 1.4                       | + 1.1 | 3.9                     | 12.2             | + 3.6                       | + 4.2 | 3.5                | 21.0             | -16.4                       | -10.1 |
| Knoxville                     | 227                | 3.60             | + .6                        | + 3.0 | 38.2               | .71              | - .8                        | + 6.8 | 1.2                     | 12.0             | -12.2                       | - 6.0 | .9                 | 26.3             | - 6.5                       | - .8  |
| Chattanooga                   | 219                | 3.92             | - 2.5                       | + 5.0 | 42.8               | 1.00             | + 5.0                       | +11.5 | 1.2                     | 12.0             | + 7.8                       | + 9.9 | .9                 | 27.7             | - 6.6                       | - 8.7 |
| Mississippi Delta             | 196                | 3.84             | - .6                        | + 1.6 | 25.6               | .79              | - 1.3                       | + 6.6 | 1.2                     | 13.5             | - 7.0                       | + 3.4 | .6                 | 29.8             | + 1.7                       | - 3.4 |
| Central Mississippi           | 389                | 3.79             | + 3.4                       | + 3.9 | 43.1               | 1.14             | + 4.0                       | + 7.0 | 4.0                     | 13.2             | - 9.4                       | - 3.4 | 1.0                | 29.9             | -10.0                       | - 3.1 |
| Mississippi Gulf Coast        | 170                | 3.81             | + 4.9                       | + 3.9 | 13.2               | 1.39             | + 4.7                       | +12.3 | 2.2                     | 12.6             | - 5.7                       | - 1.5 | .4                 | 24.7             | + 6.4                       | + 3.7 |
| <b>WEST SOUTH CENTRAL</b>     |                    |                  |                             |       |                    |                  |                             |       |                         |                  |                             |       |                    |                  |                             |       |
| Central Arkansas 4/           | 335                | 3.72             | + 3.2                       | + 7.5 | 48.9               | 1.42             | +12.9                       | +10.4 | 4.4                     | 10.8             | +14.5                       | + 3.0 | 1.2                | 26.7             | -18.3                       | -12.3 |
| Oklahoma Metropolitan         | 856                | 3.62             | - 1.3                       | + 2.5 | 60.7               | 1.25             | + 2.5                       | + 7.6 | 13.4                    | 11.9             | - 4.9                       | + .9  | 4.4                | 25.2             | - 9.9                       | - 5.2 |
| Red River Valley              | 314                | 3.48             | -12.8                       | - 3.0 | 27.8               | 1.14             | - 2.0                       | + 6.3 | 3.4                     | 13.0             | - 8.8                       | + 2.0 | 1.2                | 24.4             | + 1.9                       | + 6.5 |
| Texas Panhandle               | 243                | 3.49             | - 2.1                       | + 3.4 | 20.7               | 1.48             | + 4.6                       | +14.2 | 3.4                     | 12.8             | - 6.1                       | - .2  | 1.0                | 26.8             | - .8                        | +14.8 |
| Northern Louisiana            | 276                | 3.82             | + 1.4                       | + 3.3 | 34.4               | 1.39             | + 3.5                       | + 4.6 | 2.0                     | 12.0             | +19.2                       | + 6.3 | 1.3                | 27.0             | -17.9                       | -10.3 |
| New Orleans                   | 643                | 3.87             | - 1.8                       | + 3.0 | 48.7               | 1.32             | + 2.8                       | +12.8 | 6.2                     | 12.4             | - 2.4                       | + 6.6 | 3.1                | 21.2             | -15.9                       | -12.2 |
| North Texas                   | 1,327              | 3.46             | - .7                        | + 3.1 | 113.1              | .98              | + .7                        | + 4.8 | 20.8                    | 12.2             | - 4.1                       | - .7  | 8.6                | 27.2             | - 4.2                       | - 1.5 |
| Central West Texas            | 379                | 3.47             | - 5.8                       | + 3.1 | 30.6               | 1.11             | + .3                        | + 8.3 | 4.9                     | 12.4             | - 8.6                       | - 1.1 | 1.3                | 31.3             | -10.5                       | - .5  |
| Austin-Waco                   | 444                | 3.45             | + 5.1                       | + 8.1 | 32.9               | 1.09             | + 6.1                       | + 8.3 | 5.3                     | 12.4             | -10.9                       | - 5.5 | 1.8                | 28.5             | - 6.8                       | + 1.1 |
| San Antonio                   | 486                | 3.45             | + .7                        | + 3.6 | 29.0               | 1.20             | + .3                        | + 5.7 | 6.3                     | 12.5             | -10.9                       | - 6.2 | 1.9                | 23.4             | +20.8                       | + 9.4 |
| Corpus Christi                | 350                | 3.51             | - 2.2                       | - 1.2 | 22.8               | 1.32             | + .4                        | + 3.5 | 5.0                     | 12.5             | - 7.3                       | - 5.3 | 1.1                | 25.4             | +13.5                       | + 7.7 |
| <b>MOUNTAIN</b>               |                    |                  |                             |       |                    |                  |                             |       |                         |                  |                             |       |                    |                  |                             |       |
| Great Basin                   | 562                | 3.42             | - 4.5                       | + .5  | 145.0              | 1.74             | +10.9                       | +14.6 | 10.0                    | 12.5             | -10.3                       | - 1.5 | 5.4                | 30.7             | -14.8                       | - 2.3 |
| Western Colorado              | 51                 | 3.61             | + 2.2                       | + 1.7 | 3.7                | 1.22             | +39.9                       | +20.1 | 1.5                     | 12.1             | + 2.9                       | + 4.0 | .2                 | 30.4             | +22.0                       | +20.7 |
| Colo. Springs-Pueblo          | 201                | 3.41             | + .8                        | +11.1 | 19.4               | 1.36             | +26.0                       | +22.6 | 4.2                     | 12.0             | - 9.4                       | + .8  | 1.4                | 24.4             | - 6.5                       | - 5.8 |
| Central Arizona               | 821                | 3.50             | + .6                        | + 4.3 | 117.0              | 1.44             | -13.0                       | + .6  | 13.9                    | 11.8             | - 6.6                       | + 1.5 | 3.9                | 23.2             | - .2                        | + 6.8 |
| <b>PACIFIC</b>                |                    |                  |                             |       |                    |                  |                             |       |                         |                  |                             |       |                    |                  |                             |       |
| Puget Sound                   | 1,191              | 3.53             | - 3.7                       | + 4.5 | 199.0              | 1.32             | + 7.6                       | +13.6 | 32.7                    | 11.8             | - 3.3                       | + 2.5 | 16.6               | 25.6             | + 1.7                       | + 8.4 |
| Inland Empire 4/              | 188                | 3.57             | -13.7                       | - 7.9 | 58.9               | 1.63             | +12.1                       | +26.3 | 5.2                     | 12.0             | -15.5                       | - 5.6 | 2.3                | 28.1             | -11.1                       | - 2.6 |
| Combined areas (67)           | 550,500            |                  | - 3.2                       | + .8  | 4,867.3            |                  | + 2.2                       | + 7.0 |                         |                  |                             |       |                    |                  |                             |       |
| Combined areas (64) 6/        | 3,54               |                  | - 2.1                       | - .1  |                    | 1.22             |                             |       | 878.7                   | 11.7             | - 3.0                       | - .1  | 473.0              | 23.6             | - 6.1                       | - 2.5 |
| New York-New Jersey 7/15,302  |                    |                  |                             |       |                    |                  |                             |       |                         |                  |                             |       |                    |                  |                             |       |

1/ Plain, flavored, and fluid equivalent of concentrated. 2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.  
3/ Sales for marketing area as defined after 1961 amendment. 4/ Sales for marketing area as defined prior to 1962 amendment. 5/ Sales represent the combined area of Ohio Valley and Louisville-Lexington as they were defined prior to the merger and area expansion. 6/ Excludes Boston, Springfield, and Worcester. 7/ Small amount of sales estimated.

Table 6.--Average percentage of butterfat in fluid milk products sold in Federal order milk marketing areas and in milk received from producers, 1953-61

| Marketing area                                   | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961   |
|--|------|------|------|------|------|------|------|------|--------|
| <u>Percentage of butterfat in fluid products</u> |      |      |      |      |      |      |      |      |        |
| Boston   | 4.60 | 4.57 | 4.55 | 4.51 | 4.45 | 4.39 | 4.37 | 4.37 | 1/4.36 |
| Philadelphia                                     | 4.09 | 4.06 | 4.03 | 4.02 | 3.98 | 3.96 | 3.91 | 3.88 | 3.85   |
| Southern Michigan                                | 3.96 | 3.93 | 3.86 | 3.83 | 3.80 | 3.77 | 3.75 | 3.70 | 3.67   |
| Chicago  | 4.00 | 3.97 | 3.94 | 3.90 | 3.90 | 3.87 | 3.83 | 3.83 | 3.78   |
| Minneapolis-St. Paul                             | 4.04 | 4.00 | 3.96 | 3.93 | 3.88 | 3.83 | 3.75 | 3.71 | 3.65   |
| Nebraska-Western Iowa                            | 3.91 | 3.87 | 3.84 | 3.79 | 3.73 | 3.70 | 3.65 | 3.59 | 3.52   |
| St. Louis  | 3.61 | 3.60 | 3.61 | 3.61 | 3.58 | 3.53 | 3.50 | 3.47 | 3.46   |
| Louisville-Lexington                             | 3.72 | 3.69 | 3.71 | 3.72 | 3.70 | 3.68 | 3.65 | 3.62 | 3.61   |
| Oklahoma Metropolitan                            | 3.71 | 3.79 | 3.80 | 3.80 | 3.77 | 3.77 | 3.75 | 3.74 | 3.74   |
| San Antonio                                      | 3.70 | 3.70 | 3.71 | 3.74 | 3.69 | 3.66 | 3.59 | 3.59 | 3.55   |
| Puget Sound                                      | 3.81 | 3.81 | 3.83 | 3.81 | 3.80 | 3.77 | 3.78 | 3.76 | 3.72   |
| Average  | 4.01 | 3.98 | 3.96 | 3.93 | 3.91 | 3.87 | 3.85 | 3.81 | 3.78   |

1/ Estimated.

|  |      |      |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|------|------|
| <u>Percentage of butterfat in milk received from producers</u> |      |      |      |      |      |      |      |      |      |
| Boston   | 3.98 | 3.99 | 3.94 | 3.95 | 3.92 | 3.93 | 3.92 | 3.91 | 3.90 |
| Philadelphia   | 3.82 | 3.81 | 3.80 | 3.80 | 3.76 | 3.79 | 3.75 | 3.78 | 3.75 |
| Southern Michigan  | 3.67 | 3.67 | 3.65 | 3.66 | 3.65 | 3.62 | 3.61 | 3.64 | 3.63 |
| Chicago  | 3.61 | 3.62 | 3.60 | 3.61 | 3.62 | 3.60 | 3.61 | 3.63 | 3.62 |
| Minneapolis-St. Paul   | 3.64 | 3.67 | 3.64 | 3.65 | 3.63 | 3.60 | 3.62 | 3.63 | 3.62 |
| Nebraska-Western Iowa  | 3.64 | 3.65 | 3.61 | 3.61 | 3.63 | 3.59 | 3.60 | 3.62 | 3.65 |
| St. Louis  | 3.83 | 3.82 | 3.86 | 3.84 | 3.84 | 3.83 | 3.78 | 3.79 | 3.77 |
| Louisville-Lexington   | 3.90 | 3.86 | 3.92 | 3.90 | 3.86 | 3.83 | 3.76 | 3.78 | 3.73 |
| Oklahoma Metropolitan  | 3.91 | 3.85 | 3.89 | 3.86 | 3.83 | 3.82 | 3.78 | 3.72 | 3.72 |
| San Antonio  | 3.92 | 3.85 | 3.83 | 3.82 | 3.85 | 3.81 | 3.74 | 3.72 | 3.69 |
| Puget Sound  | 4.13 | 4.12 | 4.10 | 4.06 | 4.06 | 4.02 | 4.03 | 4.00 | 3.97 |
| Average  | 3.75 | 3.75 | 3.74 | 3.74 | 3.74 | 3.72 | 3.71 | 3.72 | 3.71 |

Table 6a.--Percentage of total fluid sales represented by individual products sold in markets shown in table 6, 1953-61, and average percentage of butterfat contained in each product, 1953 and 1961

| Product                             | 1953  | 1954  | 1955  | 1956  | 1957  | 1958  | 1959  | 1960  | 1961 <sup>1/</sup> | Average B. F. test |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------|--------------------|
|                                     |       |       |       |       |       |       |       |       |                    | 1953 1961 1/       |
| <u>Percent</u>                      |       |       |       |       |       |       |       |       |                    | <u>Percent</u>     |
| Whole milk                          | 89.1  | 89.4  | 89.3  | 89.2  | 89.1  | 89.0  | 88.4  | 87.7  | 87.1               | 3.61 3.56          |
| Skim milk (includes flavored whole) | 6.8   | 6.8   | 7.0   | 7.0   | 7.2   | 7.4   | 8.1   | 8.8   | 9.5                | 1.40 1.54          |
| Mixtures                            | 1.9   | 1.8   | 1.8   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0                | 11.68 11.65        |
| Cream items                         | 2.1   | 1.9   | 1.8   | 1.7   | 1.6   | 1.5   | 1.4   | 1.4   | 1.3                | 21.36 22.07        |
| Eggnog                              | .1    | .1    | .1    | .1    | .1    | .1    | .1    | .1    | .1                 | 8.39 7.86          |
| Total                               | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0              | 4.01 3.78          |

1/ Data estimated for Boston.

Decrease in Average Butterfat Content of Fluid Milk Products Sold  
and in Milk Received from Producers

The average butterfat content of all fluid milk products sold in eleven <sup>1/</sup> Federal milk marketing orders decreased from 4.01 percent in 1953 to 3.78 percent in 1961 (table 6). The butterfat test of fluid milk products represent the weighted average test of the combined sales of plain and flavored whole milk, plain and flavored skim milk, buttermilk, mixtures of milk and cream, light and heavy cream, sour cream, and eggnog. In each of the years during the period, the percentage of butterfat in sales of these products was lower than in the preceding year. The decrease averaged .04 percentage points per year.

There was a general downward trend in the fat content of fluid milk products sold in these eleven markets, and successive annual decreases occurred in five of the markets. The butterfat percentage dropped most in Minneapolis-St. Paul, Nebraska-Western Iowa, and Southern Michigan. Puget Sound and Oklahoma Metropolitan had the smallest decreases in the butterfat test of fluid sales.

In this same period, there was also a decrease in the average butterfat test of milk received from producers in these markets, but to a lesser extent than the decrease in average test of fluid milk products sold. The weighted average test of milk receipts in the eleven markets dropped from 3.75 percent in 1953 to 3.71 percent in 1961. Although the butterfat test of both receipts and sales declined during the period, the difference between the two became smaller each consecutive year with a difference of only .07 percentage points in 1961. The difference in 1953 was .26 percentage points.

The downward trend in average butterfat test of all fluid milk products sold may be attributed mainly to relative changes in skim milk and cream sales as percentages of total fluid sales (table 6a). The percentage of total sales accounted for by high test cream items was lower in each year during the 1953-61 period, dropping almost 2 percent, while the relative sales of low-test skim milk items increased almost 3 percent during this period. A less important influence, but still a significant factor in the lower weighted average test of all fluid products, was the drop in the butterfat test of whole milk from 3.61 percent to 3.56 percent. Whole represents 87 percent of all fluid milk products.

---

<sup>1/</sup> Markets for which data were available for the entire period, 1953-61.



